

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

Established
1856

GREGORY'S "HONEST" SEEDS

For 1914



SOLD EXCLUSIVELY BY

J. J. H. GREGORY & SON
SEED GROWERS
MARBLEHEAD, MASS.

BOOKS FOR FARMERS AND OTHERS

By JAMES J. H. GREGORY, Marblehead, Mass.

CABBAGES and CAULIFLOWERS

How to Raise Them

This treatise gives all the minute instructions so valuable to the beginner. It begins with the selecting of the ground, and carries the reader along step by step, through the preparing of the soil, manuring, ploughing, planting, hoeing, weeding, gathering the crop, storing and marketing it, with a hundred minute details embracing every department of the subject.

To prepare ourselves the more thoroughly to write on this work, we experimented on foreign and native varieties of cabbage for four years, raising not far from seventy kinds. The gist of our experience will be found in this treatise. It is illustrated by several fine engravings. We have added a paragraph on the green-worm, that is causing so much trouble in some localities. The present edition has additions and improvements.

SQUASHES

What Kinds to Raise, and How to Grow Them

This treatise is about of the same size and style as our treatise on "Onion Raising," and contains several illustrations, including a section of our squash house, with full directions for erecting one. In plan and thoroughness it is similar to our Onion treatise: *very minute and thorough*. Beginning with the selection of soil, it treats of the best way of preparing it; the best manures and the way to apply them; planting the seed, protecting the vines from bugs and maggots, the cultivation, gathering, storing, and marketing of the crops; giving hundreds of minute details so valuable to inexperienced cultivators. We have written this and our other treatise on the theory that what the public want is *minuteness and thoroughness of detail*. The present edition is up-to-date.


ONION RAISING

What Kinds to Raise, and the Way to Raise Them

This work, which we issued in 1865, has been warmly recommended by some of the best authorities in the country, and has gone through fifteen editions. It treats on Onions raised from Seed, Potato Onions, Onion Sets, Top Onions, Shallots, and Rareripes, the Onion Maggot, Rust, the merits of the different varieties of Onions, instruction in seed raising, and how to tell good seeds,—beginning with the selecting of the ground, and carrying the reader along step by step, through the preparing of the soil, manuring, ploughing, planting, hoeing, weeding, gathering the crop, storing and marketing it, with a hundred minute details embracing every department of the subject. Illustrated with thirteen engravings of Onions, Sowing Machines and Weeding Machines.

FERTILIZERS

Where the Materials come from, where to get them in the Cheapest Form, how to Compound Formulas, Etc.

 A new edition just out, carefully revised and up-to-date, with 20 additional pages. Every Formula given is priced.

For more than twenty-five years we have made use of "fertilizers," using some years as high as sixty-nine tons. We have been repeatedly urged by the agricultural societies, before whom we have lectured on the subject of Fertilizers, to publish our lectures. To oblige our many friends who have made this request, and as a help to many of our customers who are seeking help along this dark and difficult road, we have done so. In our little work there will be found many valuable tables, with many suggestions, and much information on the purchase of materials, the combining of them, and the use of the fertilizers made from them. We believe it will give a good return to any of our customers for their outlay.

The treatise makes a book of 116 pages; price, per mail, 50 cents. Bound in cloth, 60 cents.

Single copies of either of the four following treatises sent by mail for 30 cents, or the five for \$1.45. Seed Dealers and Booksellers supplied at the usual discount.

CARROTS, MANGOLD-WURZELS AND SUGAR BEETS

What Kinds to Raise, How to Grow Them, and How to Feed Them

The increased attention given to the raising of roots for feeding to stock, particularly the Carrot and Mangold-Wurzel, has led us to write this treatise. We have endeavored to follow the manner presented in our other works, and give that minuteness of detail in every step of progress, from the seed to the matured crop, that is generally desired by the public. While this work is more particularly intended for persons of limited experience, yet it gathers up so much of experience and observation, covering so much ground in the growing and handling of these two standard crops, that we should be disappointed if about every grower did not find within its covers some facts of more value to him than the cost of the book.

CONCERNING DISCOUNTS AND PREMIUMS

For years, the question of discounts has been a source of constant annoyance to our customers. Everybody takes discounts a different way, so that an endless amount of correspondence resulted—quite to the detriment of prompt filling of orders. To eliminate this unpleasant feature, we shall henceforth list our seeds at net prices, giving in each instance the true valuation of seeds of highest quality.

We shall continue to allow a discount on seeds in packets and ounces as follows:

On packages and ounces of vegetables customers sending \$1.00 may select seed to the value of \$1.25

On packages and ounces of vegetables customers sending \$2.00 may select seed to the value of \$2.60

On packages and ounces of vegetables customers sending \$3.00 may select seed to the value of \$4.40

All seeds in one-quarter pounds, pints, pounds, quarts, pecks, bushels, as well as potatoes, onion sets, collections of seeds, etc., in short, everything ordered in larger quantities than packets and ounces, is absolutely net.

MARKET GARDENERS and others needing seeds in larger quantities than those ordinarily required for a home garden are invited to ask for our Market Gardener's Wholesale Price List, giving special rates for seeds in bulk. If your order is of considerable size, please do not fail to request an estimate. We can often save interested parties money on our finest special strains, of which we grow large quantities ourselves.



MR. FARMER:—

You cannot afford to be without the **FARMERS' READY REFERENCE BOOK**. Contains 192 pages and every page of vital interest to the Farmer, Gardener, Ranchman, Dairyman, etc. Chapters on all departments of farm life, and each chapter written by an expert in his particular line. Government and State experts wrote this book.

Send us your order for \$5.00 worth of Seeds and a copy of this Book will be sent you Free of charge. The supply is limited. Order today.

J. J. H. GREGORY & SON

MARBLEHEAD

SEED GROWERS

MASS.

Greetings For 1914



GAIN we solicit your order for Gregory's "Honest" Seeds, feeling that we can do your demands thorough justice. With a fair harvest of all the important vegetable, field, and flower seeds in our stockrooms, we are well prepared to take care of your orders in good shape.

Throughout this catalog we have tried to emphasize the fact that we are extensive seed growers ourselves. On our Middleton and Hathorne farms we grow, year after year, many acres of the finest strains of Beets, Carrots, Corn, Onions, Squashes, etc. These private strains of ours, selected according to our own critical standard, are valued among careful planters as the best money can buy.

Let us suggest that you send your orders early. On some of our leading specialties, like Squashes, the crop has been cut short by unfavorable weather and insect pests. Those who *must* have Gregory's "Honest" Seeds should secure their supply early, as we expect to be sold out of many important items long before the end of the season.

With the assurance that *all* orders, large or small, will receive prompt and careful attention, and thanking our many loyal patrons for their constant patronage, we remain,

Respectfully yours,

Season of 1914

J. J. H. GREGORY & SON



DIRECTIONS HOW TO ORDER AND OUR WARRANTY

WE MAIL POSTPAID. ALL PACKAGES, OUNCES, QUARTER POUNDS, PINTS AND QUARTS will be mailed by us postpaid, at *mail prices quoted*, with the exception of orders received from Canada and the British Provinces. On these we ask our customers to remit one cent for every ounce ordered. Where quarts or pounds are ordered to be sent either by freight or express, as our tables show, we make a deduction. Pecks, bushels and larger lots we deliver to our express or railroad offices free of charge, leaving the charges per express or railroad to be paid by the purchaser.

SIGN YOUR NAME. Every year we receive hundreds of letters without any indication whatever as to who is the sender. These orders usually have to wait until the sender complains about the delay. Please do not belong in the "No Name" file, but sign your name and full address to every order you mail us.

PAYMENT FOR SEED. Cash should accompany all orders. Be sure not to moisten postage stamps, the higher denominations, but not above fifteen cents in value, preferred. Do not send special delivery stamps. Money orders when of the value of one dollar and upwards may be purchased at our expense, the cost being deducted from the amount remitted. We would advise our customers not to order their seed C. O. D., particularly when the orders are small, as we have to add the cost of collection and return charges.

GOODS WANTED C. O. D. must have 25 per cent of the amount accompany the order.

Please note we make no charge for boxes, barrels, bags or packing on goods ordered at prices named in this catalogue.

REDUCED EXPRESS RATES are given by all express lines in the United States and Canada. In the traffic agreement, seeds and plants are now carried at the reduced rate of 20 per cent less than merchandise rates. Our customers will find these reduced express rates almost as cheap as freight on small quantities.

ORDERS PROMPTLY FILLED AS SOON AS RECEIVED or will be promptly acknowledged by postal card, should there for any reason be a delay of a day or so in their filling.

OUR THREE WARRANTIES

1. WE GUARANTEE our seeds to be as represented, so far as that we hold ourselves ready to fill the order anew, or to send other seed to the same amount gratis, should it prove defective in any respect.

2. WE ARE RESPONSIBLE FOR all money sent for seeds over one dollar, if sent by Post-office Order on Marblehead, Express Money Order, Registered Letter, Draft or Cashier's Check.

3. SAFE ARRIVAL GUARANTEED. We guarantee that seeds ordered shall reach our customers in good shape. Most of the failures with seeds, plants or bulbs are due to causes beyond our control. We use every care possible to have our seeds, bulbs and plants of the highest quality, pure and true to type. Other than the above we can give no warranty expressed or implied as to description, quality or productiveness of any seeds, plants or bulbs that we send out and will not be in any way responsible for the crop.

If the purchaser does not accept the goods on these conditions they are at once to be returned and money will be refunded.

JAMES J. H. GREGORY & SON.

ALL SEEDS ARE TESTED. Nearly two thousand tests as to vitality and purity are made on our farms every year. Every seed sold by us has to come up to our critical standard of "Honest Seeds" or it is not sent out. We would rather throw out seeds of doubtful vitality or purity than to let our customers "experiment" with them.

SEE NOTES ON PARCELS POST ON 3D PAGE OF COVER

We can now bill goods per B. & M. R. R. at one rate from Marblehead to about all points in New England

SIX SUPERB VEGETABLES FOR THE HOME GARDEN

As illustrated—for 25c. postpaid

An ideal collection for a small garden, since it embraces the most useful vegetables imaginable, and the varieties offered are the choicest and best. Full-sized, liberal packets are supplied because we want to give customers a chance for a *thorough* trial of *Gregory's Honest Seeds*. The Beet and the Carrot Seed in this collection are samples of our critically selected private strains, such as we grow on our own farms. If the quality in the vegetables of this collection appeals to you we hope to be favored with a larger order for "Honest Seeds" another year.

BEANS, NEW KIDNEY WAX. A splendid new flat podded wax bean, which on account of its superb quality is sure to replace old Wardwell's in due time. The pods are of handsome lemon yellow color, averaging about six inches in length, and are brittle and strong at all stages of growth. See page 3 for further description.

BEET, EDMANDS BLOOD TURNIP. This splendid late turnip beet has been a specialty of ours for many years. Our strain, as we grow it on our own farms, produces roots of uniform size, shape and color, making it one of the finest beets for market gardeners. On account of its good keeping qualities, it is unsurpassed for winter market.

SWISS CHARD, LUCULLUS. An elegant vegetable belonging to the class of beets. Swiss Chard does not produce beet roots, however, but is grown exclusively for its beautiful "savoyed" large leaves, which furnish crisp spinach greens from early in June until the frost kills the plants. Should be in every home garden.

CARROT, HUTCHINSON. Another one of our late specialties grown exclusively by us on our own farms. It may be described as a selection of the well-known Danvers, which old favorite it surpasses every time in size and shape. Hutchinson carrot will outyield Danvers under the same conditions of soil and climate fully 20 per cent.

LETTUCE, MAY KING. The choicest of all extremely early "butterhead" lettuces. May King will form beautiful, light green, solid heads, end of May, or early in June, from plants set out middle of April. While it is not satisfactory during the hot summer months, it cannot be surpassed during the cool spring and fall weather.

TOMATO, CHALK'S EARLY JEWEL. This we consider the ideal all-round tomato for the home garden. Large, bright red, solid fruits are borne in great abundance, from middle of July until frost kills the vines. No other sort we know surpasses this in the faithful production of large handsome fruits of delicious mild quality.

We will mail one large packet of each of these "sterling" vegetables for 25c. postpaid. This collection is such a liberal bargain that no discount can be allowed on it, and we would ask you not to request us to make any changes, since these collections are put in sealed bags, complete for mailing.



Novelties and Specialties in Vegetables for 1914

Each year more and more planters are beginning to realize that it pays to try "new" things rather than to be satisfied with so-called old standbys. Great improvements are being made by conscientious plant breeders on nearly all standard varieties of vegetables and flowers. We test nearly all of them, and those which we recognize as being distinct improvements over old sorts or strains are offered to our customers in the following pages. You can trust Gregory's Honest Specialties as being worthy of space in your garden. We would not offer them to you if we did not feel confident that they would please you.

Bean, New Kidney Wax (See Illustration)

One of the finest of recent introductions in beans. As stated on second cover page, where this sort is likewise offered in connection with our special 25c. collection, we firmly believe that in due time this New Kidney Wax will completely replace old Wardwell's, popular as this variety now is.

The healthy plants are blight and rust resisting, bearing their loads of handsome pods very early in the season. It is almost as early as Bountiful, so well-known, is the earliest of all green-podded bush beans. New Kidney Wax exceeds Wardwell's greatly in productiveness, yielding almost twice as much per row of equal length.

Pods are flat, bright yellow, very straight and handsome, always stringless and brittle at all stages of growth. They are borne freely, and if picked as fast as they develop the plants will bear during a long season.

Price: Pkt. 10c., 1-2 pt. 20c., pt. 30c., qt. 55c., postpaid; by express or freight, not prepaid, pt. 22c., qt. 40c., 4 qts. \$1.30, peck \$2.25.

Gregory's Improved Crosby's Egyptian Beet

(See illustration on page 18)

We consider it as essential to improve the standard varieties that have been on the market for a number of years as it is to introduce new varieties. This season we offer you our Improved Crosby's Egyptian Beet. It is a very quick grower, extremely smooth on the outer surface, which makes it very attractive to the eye and will prove to be a market gardener's favorite. When cut it shows a very dark flesh, and when cooked gives that deep red color that all housekeepers admire. If you raise beets in greenhouse or hotbed Gregory's Improved Crosby's Egyptian is what you want. Our own growing.

Pkt. 10c., oz. 15c., 1-4 lb. 40c., lb. \$1.40, postpaid; by express, not prepaid, lb. \$1.30.

Giant Lucullus Swiss Chard or Spinach Beet

(See illustration on last cover page)

The leaves of this spinach beet are crumpled similar to the Bloomsdale or Savoy Leaved Spinach. If cut when about 6 to 8 inches high it can be used the same as spinach; its habit of growth is such that you can cut it at intervals throughout the entire season till frost. If allowed to grow, the plant will attain the height of 2½ feet and consist, when fully developed, of about a dozen creamy white stalks about 12 inches long, that can be cooked like asparagus and is very tender and delicious.

Pkt. 10c., oz. 15c., 1-4 lb. 35c., lb. \$1.00, postpaid; by express, lb. 90c.

PRIDE OF ERFURT — Fine Cabbage from Germany

(See Illustration)

This elegant new sort has surely created a lot of friends since we first brought it to this country a few years ago. No other cabbage we know has fulfilled promises of the growers and hopes of the private gardeners as well as this sort.

In season of maturity Pride of Erfurt closely rivals Charleston Wakefield, and the heads are nearly twice as large. Heads have few outside leaves, are short-stemmed—the earliest Drumhead. It is a handsome dark green sort, of great firmness and fine quality. Be sure to include Pride of Erfurt Cabbage in your order this spring. It will prove a genuine surprise and revelation in quality.

Pkt. 10c., oz. 35c., 1-4 lb. \$1.00.



Pride of Erfurt Cabbage



New Kidney Wax Bean

Grand New Extra Early Cabbage—Copenhagen Market

(See illustration of field alongside)

A splendid new sort, the remarkable characteristics of which have proven a revelation in cabbage to many planters in practically all sections of the country. While it is not safe to make predictions, men who know fully expect to see this sort take the lead over both Jersey Wakefield and Eureka, as soon as it becomes better known. In season, this latest Danish importation ranks with Jersey Wakefield, which it will outyield two to one in weight of crop on a given area. Plants are of compact growth, permitting close setting. Heads mature uniformly in sixty days from time of planting in the garden in the latitude of Ohio. They are exceedingly handsome and their quality equals their looks. In favorable seasons they will average 5 to 8 pounds apiece—surely something remarkable for such an early sort.

Price, pkt. 10c., 1-2 oz. 35c., 1-4 lb. \$1.75,
lb. \$6.50, postpaid; lb. express, \$6.40.

Splendid New Red Cabbage—Red Danish Stonehead

Another fine addition to the already long list of good vegetables which Denmark has contributed to American gardens.

From seeds sown in the hotbed March 15 Red Danish Stonehead matures beautiful heads, averaging five pounds each, on poor clay soil, by August 1. Heads are of uniform size and shape, round as a ball and extra heavy, considering their size. On rich soil, in favorable seasons and treated as a late cabbage, Red Danish Stonehead will bear heads of surprising size, solidity and weight.

Price, pkt. 10c., 1-2 oz. 20c., oz. 30c., 1-4 lb. \$1.00, lb. \$3.50, postpaid; lb. express, not prepaid, \$3.40.

Hutchinson Carrot

(See illustration of a typical root below)

Unquestionably the finest strain of carrot yet introduced. This is a selection from the well-known Danvers, made by the late Mr. Amos Hutchinson, of Peabody, Mass. This carrot always commanded the highest price in the market. In color it is a little darker than the Danvers, grows from one to two inches longer and holds its fulness well down, and is a much heavier cropper. Two carrots go across the box. You will actually secure 20% more carrots per acre from this variety than from the Danvers, and the quality is equally good. *Photograph on front cover is of a field of seed growing in 1913.*

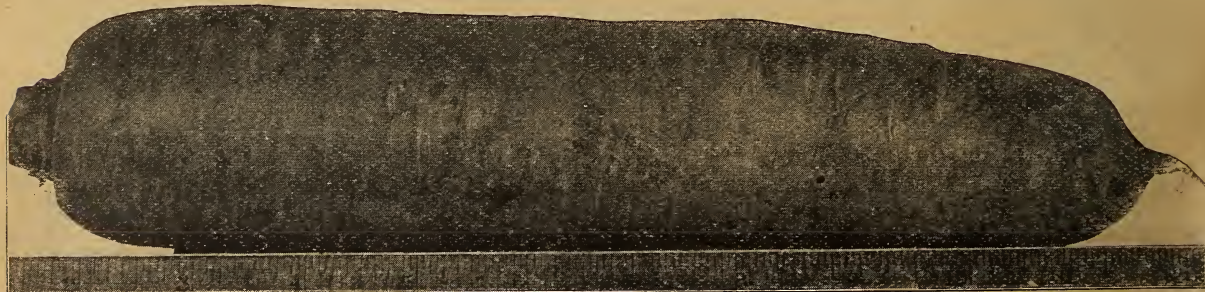
Pkt. 10c., oz. 50c., 1-4 lb. \$1.65, lb. \$5.75, postpaid; lb. express, not prepaid, \$5.65.

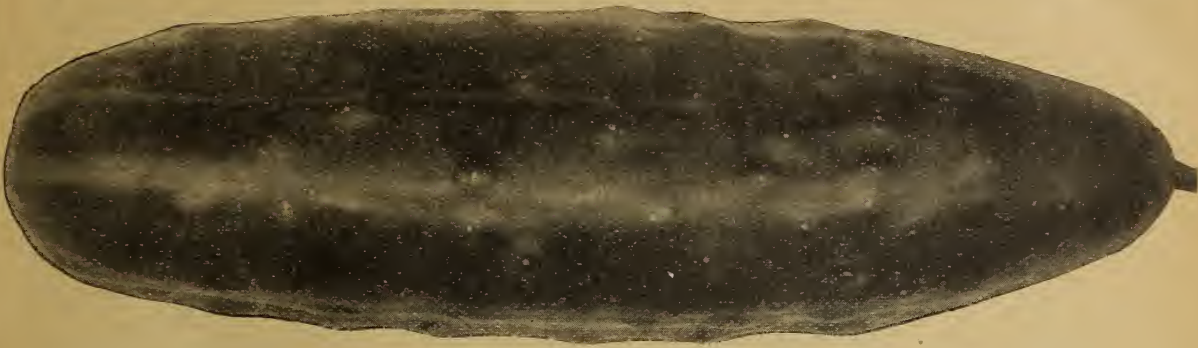
Dwarf Danish Giant Cauliflower

(Dry Weather Strain)

This superior strain originated in Copenhagen, Denmark. It is about two weeks later than our Snowball, makes a larger head, and is *very resisting against unfavorable season and dry weather*. We would suggest that our customers try this variety where they have made a failure with other strains. Every one does not meet with success in growing cauliflower, but the land must be thoroughly enriched and the soil kept well cultivated during the entire season.

Pkt. 20c., 1-4 oz. 75c., oz. \$2.50.





20th Century Cucumber

(See Illustration)

Of late years the market has been calling for a longer variety and would pay more for it. *Mr. Vickery has secured the length in his 20th Century* without losing any of the characteristics of the Vickery. The custom has been 96 cukes to the bushel box for number ones, but the 20th Century gives 64 or 16 cukes to a layer, two cucumbers extending across the top of the box.

In sending out the Vickery a few years ago we felt that we had attained perfection in a cucumber. That fine variety has become world-famous as a typical cuke for under glass. Mr. Vickery has now, by cross fertilization of the Vickery with one of the long English strains, secured a cucumber that is decidedly longer and more attractive in appearance.

THE 20TH CENTURY is very prolific and a continuous producer of large symmetrical fruits of a rich deep green color, running very close to type, practically free from culls. For slicing it is ideal, crisp and tender and of superior quality. Can be used for greenhouses, hotbeds, or out-of-doors in the home garden.

The seed was grown on our own farms.

Pkt. 10c., 1-2 oz. 30c., oz. 50c., 1-4 lb. \$1.50, lb. \$5.50, postpaid; lb. express, not prepaid, \$5.40.

The Good Traveller Musk Melon

(See Illustration)

What the originator claims: Six years ago I introduced the Perfection Musk Melon. It has proved everything the name implies, with the exception of being too large for general shipping purposes. For the last eight years I have been working on this new claimant for public honors.

It is smaller, rounder and much firmer fleshed than the Perfection, of which it is an offspring. It will bear picking as much as two weeks before ripe, and, like the Bartlett pear, is of much better quality if picked green and allowed to ripen in a warm place. This propensity makes it an ideal melon for either shipping or home market.—A. B. Lewis, Mich.

In 1908 we tested the good Traveller Musk Melon in our experimental grounds and found it deliciously sweet, thick meated, flesh light salmon color, and a very prolific bearer. Out of 29 varieties, weight for weight, the Good Traveller yielded the largest number of pounds. The claims of the originator are in no way exaggerated. Our stock is limited.

Pkt. 10c., oz. 25c., 1-4 lb. 75c., lb. \$2.50, postpaid; lb. express, not prepaid, \$2.40.

Santa Claus Melon

“Just think of having a melon to eat with your Christmas Dinner!” But this is what is claimed by the originator of this wonderful novelty.

It was originated in California. The rind has the appearance of the mottled Pomegranate Musk Melon. There is no seed cavity. The light green flesh is absolutely stringless; its flavor excels anything in the melon line. When the under side of the melon becomes a golden yellow it is ready to take off; cut the stem about three inches from the melon, as this avoids the tendency it has to rot at the stem end. They can be laid in sand and covered with weeds or straw or laid away in a shed, but never one on top of another. When first taken from the vine the rind is crisp and very hard; after four or five weeks there is less crispness to the touch and a slight giving way to pressure, but anything like softness indicates over-ripeness.

Price, per pkg. 10c., 2 pkgs. 15c.



Good Traveller Musk Melon



Gregory's Improved Yellow Globe Onions

GREGORY'S IMPROVED YELLOW GLOBE ONION

(See Illustration)

For years we have been trying to secure a variety of onion that would resist the blight as well as retain all the high-bred qualities of our Danvers. To a great extent we have obtained this in our Gregory's Improved Yellow Globe. This variety is evidently a cross of our Early Round Yellow Danvers on the Southport Yellow Globe. The Southport Yellow Globe is a coarse, late variety, while the Early Round Danvers is an early variety of very fine texture. Our Improved matures midway between the two. As the outside skin is somewhat tougher than the Danvers it is more profitable for a shipping variety. It is a heavy cropper, producing one-fourth more crop than the Danvers and is less liable to blight. This is getting to be a standard variety in the growing sections of the country where onions are raised for cold storage. There is no variety that equals it as a keeper. In August, 1909, when we were at Oscar Belden & Son's, the largest onion growers in the State, they said they grew from our Improved seed on the average 700 bushels per acre. Mr. Harry Bardwell, Hatfield, states that his crop yielded over 800 bushels per acre from our seed. Albert E. Clark, Sunderland, states that in 1910 he had over 3,000 bushels on four acres of onions from our seed.

Pkt. 10c., oz. 30c., 1-4 lb. 75c., lb. \$2.50, postpaid; by express, lb. \$2.40.

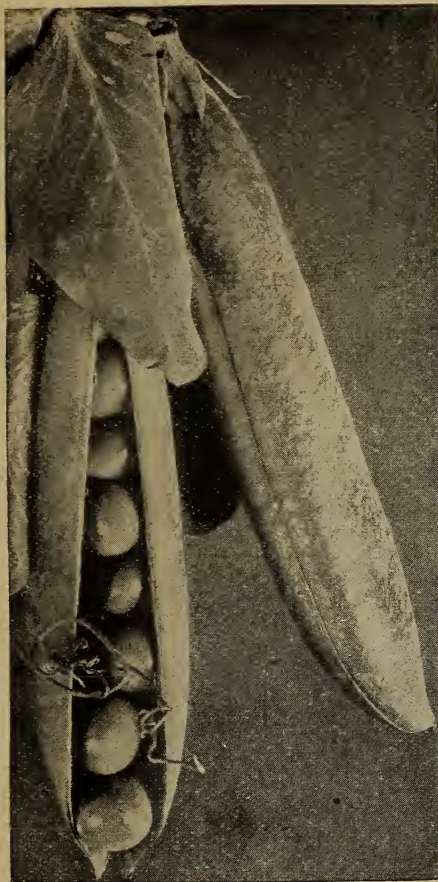


Little Marvel Pea

LITTLE MARVEL PEA

Am very much pleased with the showing this valuable new English pea made this season. It came from the well-known variety Wm. Hurst and that fine table variety Carter's Daisy. The pods are rounder than those of Daisy and larger than Wm. Hurst. Grows to the height of 18 inches and is very uniform in its growth. In England it is used as a forcing pea; pods very dark green in color, containing from 5 to 7 peas on the average, and of excellent flavor. A fine family pea. It was planted in our experimental grounds May 15, and was ready to pick July 9. It seems to ripen all at once, and for this reason ought to make an excellent variety for market, wonderfully productive. (See page 44.)

Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, not prepaid, qt. 40c.



Early Morn Pea

Fine New Pea Early Morn

(See Illustration)

The best money-making pea that grows. *It is earlier than either Thomas Laxton or Gradus.* All three were planted side by side May 5, and a mess was picked July 4 (60 days) from the Early Morn when there was but a few straggling pods as well filled on the other two varieties. We found that not only is Early Morn earlier, but it has larger pods and is decidedly a better cropper than Gradus. David Evans Low, of Essex, states: "From one bushel of seed I raised 80 bushels, that sold from \$3.00 to \$3.50 per bushel." Every market gardener in the country should plant this pea in preference to others if they want an extra large, dark-podded pea for 4th of July market. Three splendid traits: 1st, pods and peas very large; 2d, it is a great cropper; 3d, it is the earliest large wrinkled pea in cultivation.

**Pkt. 10c., pt. 35c., qt. 65c., postpaid; by express, not prepaid,
qt. 45c., peck \$2.75, bu. \$9.00**

Parisian Long Standing Spinach

A very strong grower, extremely productive. Many claim it will stand longer and produce more to the acre than any other variety. The Parisian and the Long Season Spinach are the most popular varieties grown in the vicinity of Philadelphia.

Oz. 10c., 1-4 lb. 15c., lb. 50c., postpaid; lb. express, not prepaid, 40c.

Long Season Spinach

Spinach is generally grown during the spring and fall months. This new variety can be planted at any time during the season; it is slower to run to seed than any other variety, and is the best variety to be sown in the spring and at monthly intervals for a continuous summer supply. The leaves are a rich dark green color, crumpled and of excellent quality.

**Pkt. 5c., oz. 10c., 1-4
lb. 15c., lb. 50c., post-
paid; lb. express, not
prepaid, 40c.**

Gregory's Specialties Are Absolutely Reliable

We realize that "*Honesty is the Only Policy.*" We would not recommend a new variety of vegetable or flower if we did not feel that our customers would be benefited by it. No business man can afford to risk his hard-earned reputation for the sake of gaining 10 or 15 cents for a packet of seeds. For over half a century Gregory's products have lived up to their reputation of being "Honest" Seeds. Thousands depend upon them for the garden products which they need to live. That our customers appreciate the conscientious care with which we handle their orders is proven by the many unsolicited testimonials we receive year after year, some of which are reproduced on different pages of this catalogue.



Long Season Spinach



Symmes Blue Hubbard Squash

SYMMES BLUE HUBBARD SQUASH

(See Illustration)

The above engraving is our new squash we sent out in 1909. We have named it the Symmes Blue Hubbard, in honor of Mr. S. S. Symmes, a well-known market gardener of whom we obtained our stock seed. Mr. Symmes obtained it by careful selection from the Hubbard, with which he has been working for several years. Since receiving our seed we have greatly improved it, causing it to come truer to type. Under our care, by further selection, we have so developed the quality that one upon eating it will think they are eating cake. In 1873 we sent out the Mareblehead, a blue squash, but the Symmes Blue Hubbard is entirely distinct from that well-known variety, it being of a lighter blue color, resembling the Warty Hubbard in shape, though excelling that excellent variety in flavor and dryness.

Symmes Blue Hubbard in 1909 surpassed all other varieties in productiveness, producing two tons of excellent squash from 75 hills—this is over 12 tons per acre. On our farms in 1911 we harvested at the rate of 13 tons per acre, they came truer to the type as represented in the photograph than previously, and the quality is delicious. It is thick meat, fine grained, dry and very sweet, close your eyes while eating and you would think you were eating cake. Though the Delicious cannot be surpassed in quality, yet it is not the cropper nor is it as long a keeper as the Symmes Blue Hubbard, due to its not having as hard a shell. Our ninth introduction, all things considered, is our best. Produce dealers who have handled it claim that when cut open it remains longer without showing signs of mould than any squash they handle. This is very valuable where squash has to be cut for the retail trade. *Pkt. 10c., oz. 20c., 1-4 lb. 60c., lb. \$2.25, postpaid; lb. express, not prepaid, \$2.15.*

SIX FAMOUS GREGORY SQUASHES

One Packet of Each Sort for 25 cents, Postpaid

Squashes have been one of our leading specialties since we started in business, more than half a century ago. We have originated and introduced more sorts of real value than any other seedsman. Early and late sorts, small and large kinds, sorts for every climate and every purpose have been evolved by us until the name Gregory has become a synonym for all that is best in Squashes.

To enable you to test a large number of our splendid squashes at a reasonable cost we will mail you Six of our Finest Squashes, one packet of each, for 25 cents, postpaid. This collection would be just the thing to raise a fine assortment of Squashes for the fair. We have included all the latest and best so as to enable you to make a good showing.

Here is what we will send:

Gregory's Delicious. Finest squash for the home garden—superb quality.

Gregory's Improved Prolific Marrow. Of reddish color, with attractively warted skin.

Gregory's Improved Bay State. Turban-shaped. Bluish green, thick shell and thick meat.

The Warren. A decided improvement over old Essex Hybrid; rich color.

Victor. Winner at every fair on account of its rich color and handsome form.

Hubbard. The well-known standard winter squash. Grows to large size.

One Packet of each of the above six Squashes for 25 cents, postpaid.



Warren Squash

Gregory's Improved Prolific Marrow Squash

(See Illustration)

Grown on our own farms. We take pleasure in presenting to our many friends this new strain of Marrow, the Earliest Marrow Squash; it is a decided improvement over any of the Marrow type.

In appearance it is the most attractive Marrow yet introduced, of a reddish orange color, with that warty surface so attractive to the eye and sought after by gardeners.

We had three samples at the Horticultural Show, Boston, Mass., which were the admiration of all those who saw them.

Pkt. 10c., oz. 15c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, not prepaid, lb. \$1.40.



Gregory's Improved Prolific Marrow Squash

THE WARREN

Grown on our own farms.

The Warren (of which we were the original introducers) has a shell generally harder and thicker than the Essex Hybrid, and the color is of a richer and deeper orange, while the quality is decidedly better. The Warren is now grown very extensively by marketmen.

Pkt. 10c., oz. 15c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, not prepaid, lb. \$1.40.

Messrs. Oscar Belden & Sons raised 2,800 bushels of Danvers Carrots on two and one-half acres of ground last season from our seed ..



Victor Squash

Grown on our own farms. This squash, which we were the first to catalogue, is of a rich orange-yellow color, generally with a hard shell thickly covered with warts. Thick meated, and quality excellent during its season, from September till December. About as early as the Marrow, a tremendous cropper, our crop this season running at the rate of 13 tons per acre. Where this squash is placed on exhibition it attracts the attention of every one on account of its rich color and attractive appearance.

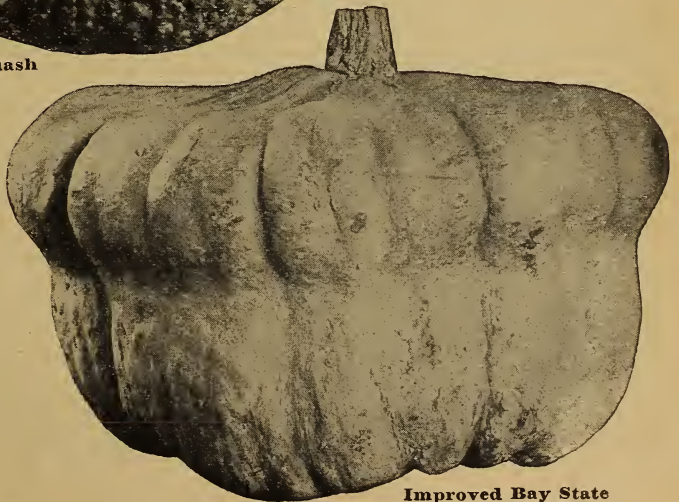
Pkt. 10c., oz. 15c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, not prepaid, lb. \$1.40.

IMPROVED BAY STATE

(See Illustration)

Grown on our own farms. The original Bay State Squash was given to the public by Mr. Aaron Low, Essex, Mass., some time between 1880 and 1888. At that time, in size, it was a little smaller than the old Essex Hybrid and was rather a shy cropper, but in the years intervening it has been greatly improved in size, quality and productiveness. Mr. Purrington, a commission merchant of Boston, a short time ago informed us that one of his customers raised 15 tons per acre, the past season. The color is bluish green, turban-shape; it has a thick shell, and is very thick meated, dry, fine grained and quite sweet, a splendid squash for late fall use. The cut was made from a photograph of a squash grown on our own farms.

Pkt. 10c., oz. 15c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, not prepaid, lb. \$1.40.



Improved Bay State

PUMPKIN

New Bush, Early Dauphine

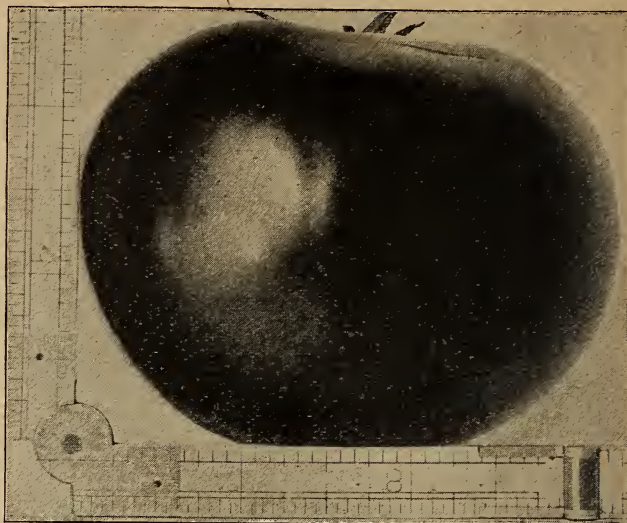
Here we have something hitherto wholly unknown, a real bush pumpkin. The Dauphine pumpkins are larger than our common field variety, weighing from eight to thirteen pounds; these grow in a compact mass in a circle close around the centre of the hill. Owing to its compact, bushy habit, the plants can be grown more closely together than the common variety, and this compact growth permits a ready passage between the hills for cross cultivation. *Pkt. 10c., 3 pkgs, 25c.*

Langdon's Earliana Tomato

(See Illustration)

This is the earliest, smoothest, hardiest and best early tomato ever grown. It was produced in the northern part of New York State, where the climate is cool and the seasons are rather short, and is the result of nine years' selection.

WM. W. KLING, Sharon Springs, N. Y., writes Mr. Langdon: "Before I commenced this letter I made a careful inspection of yours and the others, side by side, and I am sure that more than half the fruit has been picked, a very large share of the remainder is ripe now, while my Jersey seed has not ripened more than one-third of its fruit and the vines do not show half the ripe fruit that yours do now. If your strain of Earliana behaves everywhere as it did with me too much can hardly be said in its favor as a money-making proposition." *Pkt. 10c., oz. 60c., 1-4 lb. \$2.00, postpaid.*



Langdon's Earliana Tomato

and have an exceptionally good flavor. Plants are very productive. A good shipper. *Pkt. 10c., oz. 35c., 1-4 lb. 90c., lb. \$3.25, lb. express not prepaid, \$3.15.*

Splendid Extra Early Tomato BONNY BEST

A splendid variety for forcing. Although fruits average somewhat smaller than Chalk's Jewel, they are more uniform in size and shape, but somewhat flattened at the stem end. They are remarkably smooth, of bright scarlet color

Grand New Yellow Field Corn GREGORY'S EARLY WONDER

Early Wonder, as grown for us in the northern part of Vermont, produces ears about 8 inches long, kernels nearly as large as the Longfellow, and will mature in most parts of Maine, Vermont or New Hampshire. It is the only field corn to grow in northern sections where the seasons are short. *Pkg. 15c., qt. 40c., postpaid; by express at buyer's expense, qt. 25c., pk. 90c., bu. \$3.00.*



A Fine Field of Gregory's Imp. Yellow Globe Onion on our farms, season of 1913, Hutchinson Carrot to right.

Novelties and Specialties in Flower Seeds

FOR 1914



New Dimorphotheca Hybrids

The Cardinal Climber

(See Illustration)

All who saw this beautiful annual climber growing on our grounds the past season were carried away with it. We consider it the most beautiful climber that we ever saw. The leaves resemble very much those of the Japanese Maple, blossoms are borne in clusters, flowers are bright cardinal red about 1½ inches in diameter, a very rapid grower, vines branch freely quickly covering a large space to the height of 15 feet or more. The seeds of the plants shown in the cut were planted June 1st, photograph Sept. 13th. Delights in a warm, rich soil, seeds may be started indoors in April and transplanted outdoors when weather permits. If planted outdoors sow the seed about the middle of May as soon as the ground is warm.

Pkg. 25c., 5 Pkgs. \$1.00

Mikado Pink Aster

The Mikado Pink belongs to the Comet class. Petals are narrow, very long and gracefully reflexed. In color it is the most exquisite shade of shell pink. For a mid-season pink this aster is without a rival. Plants are unusually vigorous, succeeding abundantly the past season in spite of severe droughts and poor soil. Some plants produced a dozen long, strong, graceful stems, each crowned with flowers from 4½ to 6 inches in diameter. We believe that, under favorable circumstances, this variety can be made to grow flowers 7½ inches in diameter, with stems 2 feet or more in length. Pkt. 15c.

Mikado White Aster

The flowers of this improved Comet variety are immense, measuring from 4 to 5 inches in diameter. The curled and twisted petals, resembling huge chrysanthemums, are borne aloft on long, stiff stems. For those desiring an extra fine early commercial variety we recommend the Mikado. Pkt. 15c.

Dimorphotheca Aurantiaca

(African Golden Orange Daisy)

A rare and showy annual from South Africa. It will soon become a great favorite on account of its very easy culture and beautifully colored flowers. Grows from 12 to 15 inches high, and very free flowering. Flowers 2½ to 2¾ inches in diameter, of a glossy rich, orange gold. When adopted for borders and groups it produces very attractive flowers very soon after being planted in the open ground in sunny location, and continues to flower during the summer months. A bed in full bloom is a magnificent sight on bright days.

Price, pkg. 10c., 3 pkgs. 25c.

New Dimorphotheca Hybrids

(See Illustration)

German hybridizers have succeeded in evolving a great variety of hybrids. The habit of growth and character of plants of these hybrids is identical with those of the parent variety. But the flowers are a revelation. Among them we find a large range of colors, from purest white to deep sulphur-yellow and from lemon and reddish tints to deep orange-salmon through all intermediate shades. Many of these new hybrids have differently colored zones, which furnish a striking contrast with the ground color of the flowers.

A bed of these new Dimorphotheca Hybrids is a very bright and brilliant sight, and their faithfulness in flowering entitles them to a place in every flower garden.

Pkt. 15c., 2 for 25c.

Annual Chrysanthemum, Bridal Robe (A)

The sturdy plants, not exceeding 10 inches in height, throw out their finely feathered foliage from the base and deck themselves with a mantle of extra double pure white flowers resembling the finest forms of very large flowering double daisies. They appear in such numbers that a large bed in full bloom may well be compared to a drift of snow. Fine as a bedding plant, for pot culture and for cutting. Pkt. 10c.



Cardinal Climber



Apple Blossom Spencer

Dahlia Coronata, Crown-Dahlia (P)

The First Sweet-Scented Dahlia.

A forerunner of quite a new class and surely worth consideration especially as the flowers have a pleasant honey-like scent. The habit and growth of the plants are somewhat different from other dahlias, because they fully develop and then throw up the enormously long flower stems, so that the flowers are from 20 to 28 inches freely above the foliage. The whole plant reaches a height of about 4½ feet, blooms abundantly and one can easily cut flowers with stems 25 inches long, which makes this sort valuable for large bouquets, especially as the cut flowers keep in water several days. The color of the flowers is a brilliant scarlet, the form that of the single dahlias, only the leaves are somewhat incurved. The raising from seed is not at all difficult; by sowing in May the plants bloom by August. **Pkt. 15c.**

New "Marvelous" Double Petunias

(See Illustration)

We take a great pride in offering our new double petunias. They never have been surpassed in beauty, size, form or color, if ever equalled. Selection in crossing every flower was made with the greatest care and thought, and the results are a surprise even to ourselves.

It would be impossible to describe at length the many varieties in form and color, pink, snowy white, violet, lavender, mauve, crimson, plain and shaded with variegations in all these shades innumerable.

Many of the flowers measure five inches across, none less than three. They are fluted, frilled, ruffled and pinked. The combinations of color are exceedingly strange and beautiful. Proportion of double flowers is greater than any we have ever seen. **Pkt. 15c.**

Burbank's Double Fringed Shasta Daisy

This is an absolute perpetual bloomer throughout the whole year whenever it has a chance.

In fact, the blossoms must be cut or it will bloom itself to death. The blossoms can be cut by armfuls. About one third will come double, balance extremely large single fringed flowers. **Pkt. 15c., 2 pkts. 25c.**

Six Beautiful New Sweet Peas ALL CHOICEST "SPENCER" VARIETIES

ONE PACKET OF EACH SORT FOR 25c.

"Spencer" or Orchid-Flowered Sweet Peas so far surpass the old "grandiflora" type as to be above comparison. Magnificent wavy flowers, often measuring 2½ inches across, are borne on long, stiff stems, ten to twelve inches long. Not only are the flowers of extraordinary size, but the beautifully crinkled and wavy wings and the upright style of standard and keel lend to the flowers an absolutely unique gracefulness.

We have selected for our customers with critical care six beautiful and distinct sorts, which we offer as our New Spencer Collection of Giant Sweet Peas for 1914.

Original Countess Spencer. Soft, rosy pink, which becomes deeper toward edges of flowers and is still deeper in cool weather. One of the finest.

Apple Blossom Spencer. The vigorous vines are loaded with beautiful, pink flowers of finest size and substance. Shade of pink varies in different flowers. (See illustration.)

Senator Spencer. A beautiful dark lavender, heavily shaded with large flowers. chocolate brown blotches and stripes. Extra

Othello Spencer. The best of all dark "Spencers," a deep rich maroon. Beautifully waved and crinkled flowers are borne, three to four to a stem, profusely all over the vine.

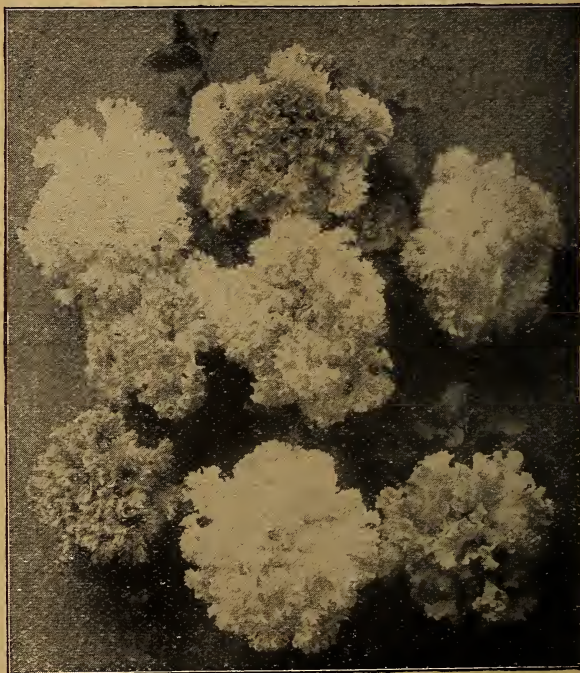
King Edward Spencer. A rich, glossy carmine crimson of truly gigantic size. This is absolutely the finest scarlet sweet pea to date.

White Spencer. Pure white, wavy flowers of extra large size are borne in greatest profusion. Easily the most beautiful white sort in cultivation to-day.

Spencer Seedlings in Beautiful Mixture

The original Countess Spencer showed a decided tendency to produce "sports" or differently colored flowers than those the sort was supposed to bear. This peculiar "sportive" character is responsible for the riot of new seedlings appearing every year.

The finest of all Spencers are apt to be represented in this unequalled mixture. **Pkt. 10c.**



Marvelous Double Petunias

GENERAL LIST OF GREGORY'S HONEST VEGETABLE SEEDS

In the following pages we list all the best standard varieties, as well as specialties of previous years. Novelties which we consider worthy of your special attention are listed on preceding twelve pages. Let us here call your attention to Gregory's Honest Dollar Collection. The busy man who has no time to wade through the catalogue will find this an ideal collection for the average home garden.

One-half bushel at bushel rates; half peck at peck rates; half pound at pound rates; pints at quart rates, except where noted.

We Pay Postage on all quantities up to pounds and quarts at postpaid prices. At the express prices quoted herein purchaser pays express charges.

ASPARAGUS SEED

SPARGEL

ESPARRAGO

ASPERGE

Culture: Sow the seed in the seed-bed late in the fall or in the early spring, as soon as the ground can be worked, in drills one foot apart, covering the seed about one inch deep. Thin the plants to three inches in the row. The roots may be removed to the permanent bed when one or two years old. In preparing the ground no pains should be spared, as a well-established and carefully cultivated asparagus bed will continue in good condition for twenty-five years or more. Select deep, rich, mellow soil, using a liberal quantity of well-decomposed manure. Set the roots so that the crowns will be four inches below the surface of the ground, in rows three feet apart, and one foot apart in the row. Apply a dressing of manure in autumn, working the same into the ground in the spring, taking care not to injure the roots. The bed will produce shoots fit for cutting the second or third year after transplanting. Stop cutting when peas come to market. One ounce to sixty feet of drill. One package plants 15 feet of row.

Bonvallet's Giant. Its favorable points are rust resistance, earliness, high productive power and lasting quality, for since the crown does not divide it yields large shoots for a longer time than any of the older kinds. SEED—A crop in three years. Transplant when one or two years old. **Pkt. 10c., oz. 20c., 1-4 lb. 30c., lb., 90c., postpaid; by express, lb. 80.**

Columbian Mammoth White. It furnishes white roots which stay white as long as fit for use without earthing up or any other artificial blanching. Fine for canning. We have always considered this one of the most dependable sorts in cultivation, and can recommend it sincerely as giving uniformly best satisfaction. **Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.**

Conover's Colossal. The standard variety, and still holds its own. **Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 50c., postpaid; by express, lb. 40c.**

Early Giant Argenteuil. (Seed imported from France.) This mammoth variety resists the rust, and where it originated, in France, has taken the place as the leading variety. **Pkt. 10c., oz. 15c., 1-4 lb. 30c., lb. 90c., postpaid; by express, lb. 80c.**

Palmetto is earlier, a better yielder, and is more even and regular in its growth than Conover's. **Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.**

ASPARAGUS ROOTS

Culture: The months of April and May are the best time to undertake new plantings of Asparagus. Success depends more on location, condition and preparation of the land than it does on the variety. Select land that lies some-

what low, but is well drained and not subject to overflow after heavy rains or spring thaws. Land naturally sandy is preferred to soggy and heavy clay. Ten cords of stable manure well ploughed under and thoroughly mixed with the soil is ample per acre. Land should be ploughed deep and thoroughly pulverized. Make the furrows four feet apart and set the roots two feet apart in the row. The crowns of the plants should be set so that they will be at least four inches under the surface of the land when level. The top of the plant should rest on a little cone of soil. Around these hills the roots should be spread out on all sides; cover with soil, and as the shoots commence to grow fill in the soil gradually till the ground is level. Cultivate the same as for other crops and keep free from weeds. Fields, if properly cared for each season, will last for ten years. Two-year plants give earliest results.

Strong two-year old roots—Early Giant Argenteuil, Palmetto, Bonvallet's and Columbian Mammoth White.
By express, not prepaid, 12 roots 20c. or by mail, 40c. By express, not prepaid, 50 roots 50c. or by mail, \$1.00
" " " " 25 " 35c. " " " " 100 " 75c. " " " " 1.50
1000 roots by freight or express, not prepaid, \$6.00



BEANS, DWARF, SNAP OR BUSH

Buschbohnen

Habas Nanas

Haricots Nana

CULTURE: Select light, warm, soil, and plant when danger from frost is past in the spring, in drills two and half to three feet apart, dropping the beans about two inches apart in the drill, and covering one inch deep. Keep the ground clean and loose by frequent hoeing, but do not draw the earth around the plants. Avoid working among the vines when they are wet, as it will tend to make them rust. One quart to a hundred and fifty feet of drill. One package will plant 15 to 20 feet of drill. To prevent rust and destroy insects spray with "Pyrox" and use the "Kant-Klog" Sprayer. (See page 80.)

WE PAY POSTAGE ON BEANS AT "POSTPAID PRICES" UP TO QUARTS. EXPRESS PRICES ARE NOT PREPAID.

GREEN-PODDED SORTS

Bountiful Green Bush (See illustration.) Our note-book tells us that it is a tremendous cropper and the finest flat green-podded bean yet introduced. Planted May 29, commenced picking July 18, securing 4 quarts from 10 feet of row. Extremely early, entirely stringless and of superior quality. Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, not prepaid, pt. 20c., qt. 35c., pk. \$2.00, bu. \$7.00.

WARREN BUSH. After having carefully tested the Warren side by side with scores of varieties, we unhesitatingly pronounce it to be the best for quality of all bush beans we are acquainted with for table use. The Warren crops medium well, and has a large, green, pulpy, stringless pod. Not as liable to rust as many green pod varieties. Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., pk. \$2.00, bu. \$7.00.

LOW'S CHAMPION BUSH. This Green-podded Bush Bean resembles the Warren. Being entirely stringless, it is extremely tender and of exquisite flavor as a string bean. The pods contain from five to eight beans each; used for canning. A favorite on account of its rust-resisting qualities. Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., pk. \$2.00, bu. \$7.00.

BURPEE'S STRINGLESS GREEN POD. Remarkably early, pods and beans large. The earliest round-podded green bush bean, bearing larger pods than those of Red Valentine. Pkt. 10c., pt. 30c., qt. 50c., postpaid; by express, qt. 35c., pk. \$2.00, bu. \$7.00.

GIANT STRINGLESS GREEN POD. The plants are of strong growth, very productive, pods 5 inches long, light green, slightly curved, very meaty, being broadly rounded, saddle-backed and absolutely stringless. Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., pk. \$2.00, bu. \$7.00.

BLACK VALENTINE. An extra early round green pod, stringless, extensively grown in the South for shipment to Northern markets. Resists blight well and is a prolific bearer. Pkt. \$10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., pk. \$2.00, bu. \$7.00.

EXTRA EARLY ROUND POD RED VALENTINE. Pods average 5 inches long, are round and tender, standard extra early bean in Middle States. Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., pk. \$2.00, bu. \$7.00.

EXTRA EARLY REFUGEE. Ten days earlier than its late brother, described next. Hardy and very prolific. Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., pk. \$2.00, bu. \$7.00.

REFUGEE, OR A THOUSAND TO ONE. A very prolific bush sort, fine for canning, round podded. Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, qt. 35c., pk. \$2.00, bu. \$7.00.

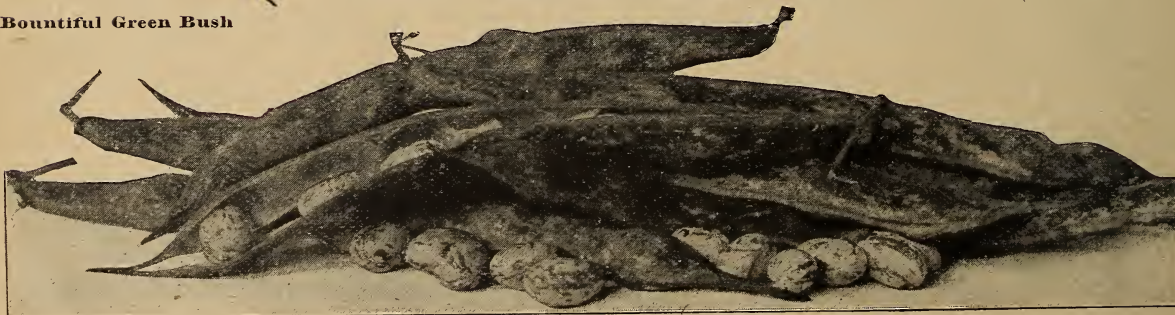
LONGFELLOW GREEN PODDED SNAP. Early; pods 6 inches long; vines stout; round-podded. Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., pk. \$2.00, bu. \$7.00.

EARLY CARMINE PODDED DWARF HORTICULTURAL. Earliest Horticultural bush bean, very rich carmine pods, the most attractive bean of its class. Can be used early as a green pod snap bean. Quality excellent. Planted May 29, fit to pick as a snap bean July 18. Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 25c., qt. 40c., pk. \$2.00, bu. \$7.00.

IMPROVED GODDARD DWARF HORTICULTURAL. Attractive late horticultural bush bean, a standard late shell bean, very prolific, its long, flat, highly colored pods giving it a very attractive appearance when boxed for market. A favorite with market gardeners on account of its rust-resisting qualities. Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 25c., qt. 40c., pk. \$2.00, bu. \$7.00.

GREGORY'S RUST-PROOF INTERMEDIATE HORTICULTURAL. Our customers are very enthusiastic in their praises over this bean. Pods remarkably large, many containing seven beans; color very bright and attractive. Plants healthy, vigorous and productive. It never has been known to blight. Planted May 10, you can commence picking July 20. Sends out more or less tendrils, as do most horticulturals. Pkt. 10c., pt. 35c., qt. 60c., postpaid; by express, pt. 28c., qt. 45c., pk. \$2.50, bu. \$9.00.

Bountiful Green Bush



Gregory's Rust Proof Intermediate Horticultural Beans

THE BEST WAX PODDED BUSH BEANS

New Stringless White Wax

In our experimental grounds we find it to be a strong upright grower, producing an abundance of very thick-meated pods, five to six inches long, by one-half inch or more in width. Entirely stringless at all stages of growth, of superior quality; a valuable variety to follow Wardwell's Kidney Wax. It is less subject to rust. **Pkt. 10c., pt. 35c., qt. 60c., postpaid; by express, pt. 25c., qt. 45c., peck, \$2.25, bu. \$8.50.**

Michigan White Wax

The handsome pods are produced in great abundance, are very uniform in size, and in color are a very attractive light golden yellow. They are comparatively broad, meaty and of the same superior quality as our Improved Golden Wax.

We found this to be a much earlier variety than the New Stringless White Wax we catalogued last season, as it began bearing the same time as the Wardwell's Kidney Wax but is more prolific. **Pkt. 10c., pt. 33c., qt. 60c., postpaid; by express, pt. 25c., qt. 45c., peck, \$2.25, bu. \$8.50.**

Wardwell's Kidney Wax

(See Illustration)

A favorite with market gardeners. More of this variety used than any other. Extremely early, entirely stringless, pods very tender, a prolific bearer. It is used for late as well as early planting. **Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 23c., qt. 40c., peck, \$2.25, bu. \$8.50.**

Golden Queen or Hodson Wax

Every market gardener will find in the Golden Queen a rust-proof wax bean. This bean makes rank, healthy vines, which hang filled with a wonderful crop of long, straight pods 6 or 7 inches in length. It is medium late. **Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., peck, \$2.00, bu. \$7.50.**

Round Pod Kidney Wax

(See Illustration)

This may be called the round-podded brother to Wardwell's Kidney Wax. In localities demanding a round wax bean it out-sells all others. Handsome light yellow pods averaging six inches long are borne profusely, often in pairs. Perfectly stringless at all stages of development, brittle and of finest quality. **Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 23c., qt. 40c., peck, \$2.50.**

Keeney's Rustless Golden Wax

All Wax Beans are more or less subject to rust, which spoils them for market use. Mr. Keeney, the great bean grower, believes he has at last secured a bush variety, a sport from the Golden Wax, that excels in its comparative freedom from rust. A tremendous cropper, the vines being literally loaded with delicious, tender pods that are entirely stringless. If you want beans by all means try this. **Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 23c., peck, \$2.25, bu. \$8.00.**

KEENEY'S PENCIL POD WAX. Early productive, round pod, excellent. **Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 23c., qt. 40c.**

CHALLENGE DWARF BLACK WAX. One of the earliest of all the wax varieties. **Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., peck, \$2.25, bu. \$8.00.**

IMPROVED GOLDEN WAX. Improvement on the Dwarf Golden Wax; less liable to rust. **Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 25c., qt. 40c., peck, \$2.25, bu. \$8.00.**

DWARF BLACK WAX. Superior for a snap bean. Fine Early Dwarf Wax. Very prolific. **Pkt. 10c., pt. 30c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., peck, \$2.00, bu. \$7.00.**

EXTRA EARLY REFUGEE WAX. Yields immensely, perfectly stringless, does not rust. **Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 20c., qt. 40c., peck \$2.00, bu. \$7.00.**

Round
Podded
Kidney Wax

DAVIS KIDNEY WAX. One of the earliest, clear white, long pods, stringless. **Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., peck, \$2.00, bu. \$7.00.**

EARLY GOLDEN-EYED WAX. About rust proof. **Pkt. 10c., pt. 28c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., peck, \$2.00, bu. \$7.00.**

RED KIDNEY. A standard red field sort; fine for baking. **Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, pt. 18c., qt. 30c., peck, \$1.45, bu. \$5.00.**

SNOWFLAKE FIELD BEAN

The very best small pea bean known, dry beans eighty days from the time of planting. The pods are packed thick, in

clusters, and ripen in August, all ripening at once. The leaves falling earlier than with some varieties open the pods to the sun.

Mr. S. H. Seamans, of Milwaukee, counted one hundred and twenty completely filled pods on a single vine.

Mr. Keeney, the leading grower of seed beans in the United States, ranks the Snowflake as the best small white bean raised. **Pkt. 10c., pt. 25c., qt. 40c., postpaid; by express, qt. 25c., peck, \$1.45, bu. \$5.00.**

IMPROVED YELLOW EYE. One of the best varieties for baking, remarkably vigorous and prolific. **Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, pt. 18c., qt. 30c., peck, \$1.45, bu. \$5.00.**

BUSH LIMA BEANS

Burpee Improved Bush Lima

The largest of all bush Limas, bearing pods almost equal in size to those of the large pole Limas. As compared with the original Burpee Bush Lima, the Burpee Improved bears not only larger pods and fully one-third more of them, but is also a week earlier. Pods average five to six inches long and contain four to five large thick, green beans of delightful quality. Plants are of sturdy, upright growth and bear the heavy loads of handsome pods in large clusters. *Pkt. 10c., pt. 33c., qt. 60c., postpaid; by express, pt. 25c., qt. 45c., peck \$2.50.*

Fordhook Bush Lima

So great an improvement over old Kummerle or Dreer's Potato Lima that we have dropped the old sort in favor of the new. Beans and pods are not only twice as large, but the bushes are of more erect growth, bearing their abundance of pods well above the ground. Clusters of four to six pods are common. In season, Fordhook Bush Lima is four days to a week earlier than old Kummerle. Beans are green, thin-skinned and of really delicious quality. *Pkt. 10c., pt. 33c., qt. 60c., postpaid; by express, pt. 25c., qt. 45c., peck \$3.00.*
Henderson's Bush Lima. Two weeks earlier than the Pole Lima. A bush strain of Sieva. *Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 22c., qt. 40c., peck \$2.00.*
Burpee's Bush Lima. Grows eighteen inches high and branches, but does not run. Beans excellent. *Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 22c., qt. 40c., peck \$2.50.*

POLE BEANS

STANGENBOHNEN

FRIJOLES

HARICOT A RAMES

CULTURE. Set the poles three by three or four feet apart, and plant six to eight beans around each pole, thinning to four healthy plants. They require the same soil and treatment as the dwarf varieties, with the exception that they crave stronger soil and do best in a sheltered location. One quart to one hundred and fifty poles.

Burger's Stringless Green Pod Pole Bean (See Illustration)

Decidedly earlier than Kentucky Wonder. Pods uniform in size, very long, moderately curved, creased back, dark green in color, extremely brittle, stringless, of excellent quality and free from disease, pods $6\frac{1}{4}$ to 8 inches, entirely stringless at all stages of growth. Vines productive with pods borne in clusters. Dry beans excellent for baking in the winter. *Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 22c., qt. 40c., peck 2.00.*



Burger's Pole



Fordhook Bush Lima

Kentucky Wonder. Long, green podded, a tremendous cropper. Better for snapping. *Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 22c., qt. 40c., peck \$2.00.*

Mammoth Carmine Podded Horticultural Pole

Our clerk who visited a large plantation of this bean said it was the handsomest sight in beans he ever saw. Thousands of poles were literally covered from top to bottom with extra large, carmine-colored pods. *Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 22c., qt. 40c., peck \$2.50, bu. \$9.00.*
Marblehead Early Pole Cranberry. Earliest Pole Cranberry; delicious. *Pkt. 10c., pt. 35c., qt. 60c., postpaid; by express, qt. 45c.*

Brockton. Longer podded than London Horticultural, darker and richer color, a fine cropper. Climbs better and clings better to poles than any other Horticultural pole bean. *Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 22c., qt. 40c., peck \$2.50, bu. \$9.00.*

London Horticultural, or Wren's Egg. Pods striped, fine string or shell. *Pkt. 10c., pt. 30c., qt. 50c., postpaid; by express, pt. 20c., qt. 35c., peck \$2.00, bu. \$7.00.*

Giant Dolichos. Early, a very delicate snap bean with flavor of asparagus, packages only. *Pkt. 15c., 2 pkts. 25c.*

Pole Beans—Cont.

WAX-PODDED SORTS

Kentucky Wonder Wax Pole

The enormous productiveness of the Old Kentucky Wonder pole bean is well known. We have here a variety with all its superb qualities, except that it is of a beautiful transparent yellow color. It is a rampant grower, one plant filling a pole with a mass of vines densely loaded with luscious beans, almost a solid mass of pods from bottom to top. They are solidly meaty, entirely stringless, and when cooked deliciously rich and buttery. **Pkt. 10c., pt. 33c., qt. 55c., postpaid; by express, pt. 25c., qt. 40c., pk. \$2.25.**

Golden Butter Wax. Early, very prolific, very handsome; in fact, very first-class, a standard. **Pkt. 10c., pt. 33c., qt. 55c., postpaid; by express, pt. 25c., qt. 40c., pk. \$2.25.**

POLE LIMA BEANS

New Giant-Podded Prolific

(See Illustration)

Grows green, keeps green, and the only Lima Bean that is absolutely green when dried. Equals the Early Jersey or any other variety for earliness, and is by far more productive than any other Pole Lima we have ever seen grown. It is not like the Mastodon Lima, which retains only a portion of the green coloring in the dry bean, but each and every bean has that true, distinct, deep green color when the beans are shelled for market. The large pods hang in clusters of from five to eight, which makes them easy to gather, each having five to six beans in a pod. **Pkt. 10c., pt. 33c., qt. 55c., postpaid; by express, pt. 25c., qt. 40c.**

Early Leviathan

The very earliest of all Pole Limas. Seeds sown end of May will produce plants which by middle of August are literally loaded with clusters of handsome pods. The introduction of this superb sort has greatly extended the radius within which Limas may be grown.

Leviathan bears long, straight pods, containing 4 to 5 large beans. Crop is borne through a long season and is uniformly heavy. Quality the very best! **Pkt. 10c., pt. 30c., qt. 50c., postpaid; by express, pt. 22c., qt. 35c., pk. \$2.25.**

King of the Garden Lima

(See Illustration)

For many years this has been the standard late Pole Lima. Plants are exceedingly vigorous, and no more than two should be allowed to grow to a pole. Beans are borne in clusters, while pods contain from 4 to 6 large beans of splendid quality. **Pkt. 10c., pt. 30c., qt. 50c., postpaid; by express, pt. 22c., qt. 35c., pk. \$2.00.**

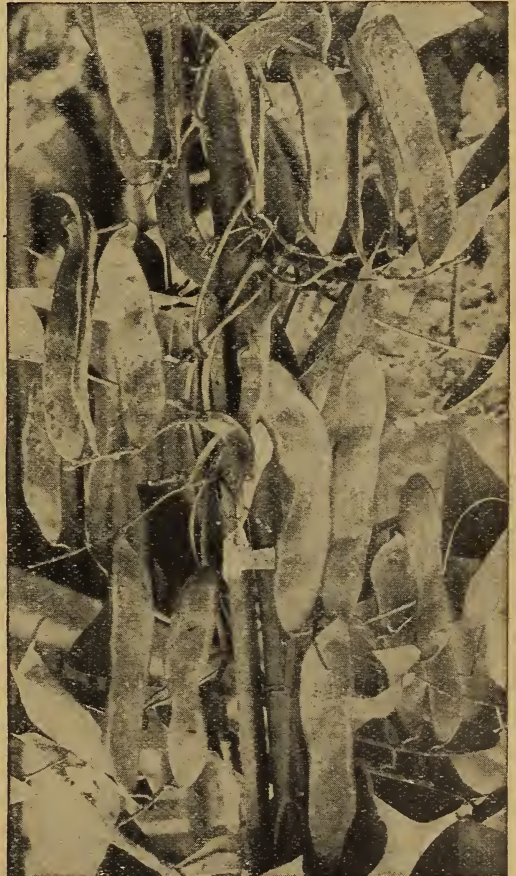
Siebert's Lima. The earliest of the large Pole Limas; hardy and vigorous. **Pkt. 10c., pt. 30c., qt. 50c., postpaid; by express, pt. 22c., qt. 35c., pk. \$2.00.**

Dreer's Improved Lima. Rather later, but more prolific than Large Lima; round in shape. **Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 22c., qt. 40c., pk. \$2.00.**

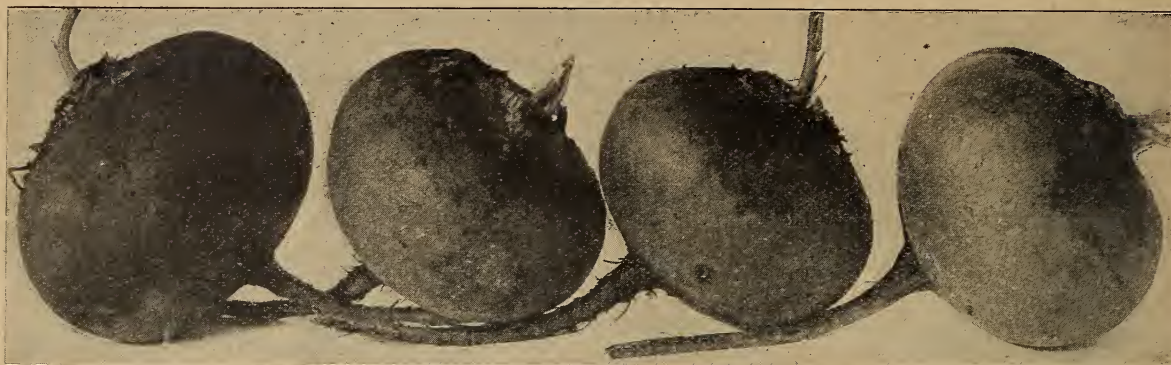
Early Sieva Lima

The "butter bean" of the South. Bears loads of small beans very early in the season. **Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, pt. 22c., qt. 40c., pk. \$2.00.**

Giant Pod Pole Lima



Portion of Plant, King of the Garden Lima



Gregory's Improved Crosby's Egyptian Beets

BEETS

Rote Ruben Remolachas Betteraves

TABLE VARIETIES

Culture. Select a deep, rich loam and manure with well-decomposed compost. Sow in drills fourteen to sixteen inches apart and cover one inch deep. When the young plants appear thin to four or five inches apart. For early use, sow as soon as ground can be worked in the spring; for autumn use, about the middle of May; and for winter use, about the 20th of June, according to variety, the LONG varieties requiring more time to mature than the ROUND EARLY kinds. When sown late, increase the quantity of seed. To preserve during winter, cover with earth to keep from wilting. When cooking, boil new beets one hour, and old ones two hours or more. One package plants fifteen feet of drill.

All varieties of beets and mangels are extremely short this season so order early and not be disappointed.

Detroit Dark Red Beet

(See Illustration)

Nearly as early as Crosby's Egyptian, with flesh as dark as the Edmands, with a more intense red. Tops small, of the finest quality for either home or market. Choicest Home-Grown Seeds, selected on our own farms.

Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.40, postpaid; by express, lb. \$1.30.

Edmands Blood Turnip

This is the best strain of late turnip beet, with flesh of an *extra dark color*, which makes it the most popular beet with market gardeners. It is superior to all others for winter market. **Choice, Select Seed, grown on our own farms.**

Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.30, postpaid;
by express, lb. \$1.20.

Crimson Globe

For an early crop, especially on light soils, the value of this handsome beet will be recognized by every grower. Round as a Snowball Turnip, its rich color of flesh distinguishes it from the Egyptian.

Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.10, postpaid;
by express, lb. \$1.00.

Eclipse Beet.

(See illustration on page 19)

This valuable beet, of which we were the original introducers, has become a standard variety. Very early, of superior quality, uniform in shape, and a favorite family beet.

Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid;
by express, lb. \$1.00.

Faust's Early Crimson

(Also called Mitchell's Perfected)

We are pleased with the rich crimson color of this beet, and consider it to be the sweetest of all beets, and a first-class variety for family use.

Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.10, postpaid;
by express, lb. \$1.00.

Gregory's Improved Strain of Crosby's Egyptian Beet

Is fully described among specialties on page 3 and illustrated above; especially recommended for greenhouse and farms.

Pkt. 10c., oz. 15c., 1-4 lb. 40c., lb. \$1.40, postpaid; by express, lb. \$1.30.

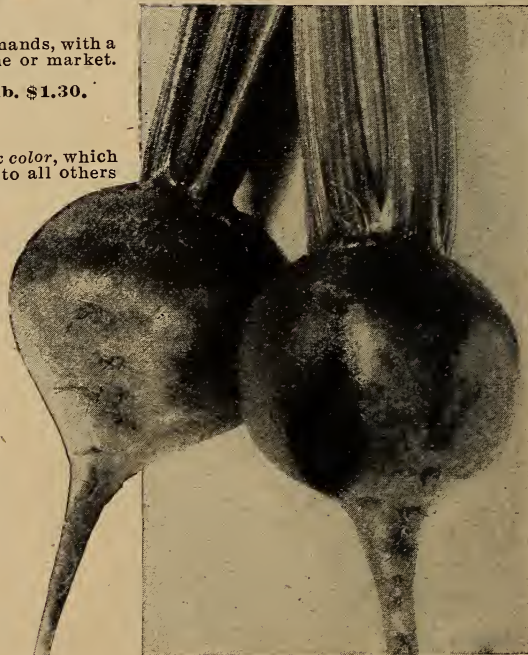
Crosby's Egyptian Beet

A dark-fleshed small-necked, extra early variety of beet. Not our own growing but a nice strain.

Superior for the very early market. This beet can be planted July 25, in ordinary season, and will produce a crop.

George B. Curtis, one of our most successful market gardeners, says: "I pronounce the Crosby Egyptian the best for the early market."

Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid; by express, lb. \$1.00.



Detroit Dark Red Beets

Table Beets—Cont.

- ARLINGTON FAVORITE.** A Boston favorite; early, small top, dark red, cooks tender and sweet. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid; by express, lb. \$1.00.
- BASTIAN EARLY BLOOD TURNIP.** As early as Bassano, but of much darker color; small top. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. \$90c.
- DEWING'S EARLY BLOOD TURNIP.** Very symmetrical, free from fibrous roots. A popular beet. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.
- EARLY BLOOD TURNIP.** A standard sort; good for summer or winter. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.
- EGYPTIAN.** Earlier than Bassano. Tops remarkably small. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.10, postpaid; by express, lb. \$1.00.
- LENTZ'S HYBRID.** Early; quality tender and sweet, top short, flesh attractively ringed. Pkt. 5c., oz. 12c., 1-4 lb. 25c., lb. 90c., postpaid; by express, lb. 80c.
- LONG, SMOOTH, DARK BLOOD.** Excellent for winter use; smooth skinned, flesh dark red. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.

SWISS CHARD OR SPINACH BEET

A species of beet cultivated for its tops, which furnish elegant greens. Cultivate exactly like beets, but "thin out" plants to stand 12 inches apart in the row.

COMMON. Forms handsome plants 2 feet tall, with beautiful broad midribs and smooth foliage. Pkt. 5c., oz. 12c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

LUCULLUS. This elegant new sort will be found illustrated on front cover in our unrivalled 25c. Vegetable Collection. Full descriptions are offered on page 3 and on second cover page. Every home garden should contain a row of Lucullus Swiss Chard. Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.00, postpaid; by express, lb. 90c.

MANGEL-WURZELS

As food for stock during the winter months these are absolutely unequalled. They keep the stock in perfect physical condition and encourage the flow of milk in cows. They should be sown in drills about two feet apart, and thinned to twelve or fifteen inches in a row. (See our work on Mangel-Wurzels, etc.) One ounce to fifty feet of drill. Ten pounds per acre. Globe Mangels succeed better than the long sorts on sandy soil. Do not begin to feed them until midwinter.

NORBITON GIANT. Standard red; very extensively grown. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 45c., postpaid; by express, lb. 35c., 10 lbs. \$3.00.

RED GIANT OVOID. Very large oval shape; pulls up very freely from dirt. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 45c., postpaid; by express, lb. 35c., 10 lbs. \$3.00.

GIANT YELLOW INTERMEDIATE MANGEL. Grows more than half above the ground and of a rust-yellow color, with thick neck, large leaves with green stems, and very smooth and fine skin. Flesh white, firm and sweet, producing enormous crops. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 45c., postpaid; by express, lb. 35c., 10 lbs. \$2.50.

MANGEL GIANT HALF-SUGAR. During the last few years the Half-Sugar Mangels have been steadily gaining favor among farmers for feeding cattle. Contain more nutritious matter than watery Mangels, have red skin, with



Eclipse Beets

white, fine-grained flesh, and a good keeper. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 50c., postpaid; by express, lb. 40c., 10 lbs. \$3.50.

CARTER'S ORANGE GLOBE. The best variety of Yellow Globe. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 45c., postpaid; by express, lb. 35c., 10 lbs. \$2.50.

GATE POST. Orange-colored skin, no sprangling roots, small top, heavy cropper. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 45c., postpaid; by express, lb. 35c., 10 lbs. \$3.00.

GOLDEN TANKARD. Flesh deep yellow, with colored rings; good cropper. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 45c., postpaid; by express, lb. 35c., 10 lbs. \$3.00.

SUGAR BEETS

While not as heavy yielders as Mangel-Wurzels, the high percentage of sugar contained in these beets makes them fully equal, if not superior, to Mangels for stock feeding. Sugar beets may be thinned to stand six to eight inches apart in the row instead of ten to twelve, as Mangels. In this fashion, almost as big a crop may be secured per acre, and the Sugar Beets will prove of higher nutritive value.

IMPROVED AMERICAN SUGAR, OR LANE'S. A long white variety; for stock. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 50c., postpaid; by express, lb. 40c., 10 lbs. \$3.50.

VILMORIN'S IMPROVED FRENCH WHITE SUGAR. Variety cultivated for making sugar. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 55c., postpaid; by express, lb. 45c., 10 lbs. \$4.00.



A Fine Field of Beet Seeds Maturing on Our Middleton Farms



Long Island Improved Brussels Sprouts

BRUSSELS SPROUTS

Rosenkohl Col de Bruxelles
Chou de Bruxelles

Culture. A class of sprouts allied to the cabbage family producing great numbers of small heads or sprouts on the main stem of the plant, which are used in the manner of cabbages. Plant in rich soil, in hills two feet apart each way, and thin to one plant to the hill. The "sprouts" are a great delicacy and command high prices in all markets.

LONG ISLAND IMPROVED

(See Illustration)

Of dwarf habit; very prolific; heads first-class. Pkt. 10c., oz. 30c., 1-4 lb. \$1.00, 1b. \$3.50, postpaid; by express, lb. \$3.40.

IMPROVED DWARF PARIS MARKET

The standard variety in most parts of the country. Forms uniformly firm sprouts which are of very delicate flavor. Grows taller than preceding sort. Pkt. 5c., oz. 30c., 1-4 lb. 80c., 1b. \$3.00, postpaid; by express, lb. \$2.90.

BROCCOLI

Spargelkohl Brocoli Brocoli

Closely allied to the cauliflower family, so nearly so that the Walcheren variety is sometimes classed with Cauliflower. They require similar cultivation and treatment to Cauliflower.

LARGE WHITE EARLY FRENCH.

A standard French variety. Pkt. 10c., 1-2 oz. 25c., oz. 40c.

WALCHEREN WHITE. One of the very best. Pkt. 10c., 1-2 oz. 25c., oz. 40c.

GREGORY'S THOROUGHbred CABBAGES

Weisskohl

Col repollo

Chou verte

Culture. Cabbage will thrive on any good corn land, though the stronger the soil the better they will develop. New land is preferable. Plough deep and manure liberally. The early sorts bear planting from eighteen inches to two feet apart in the rows, with the rows from two to two and a half feet apart; the large varieties to be from two to three feet apart in the rows, with the rows from two and a half to three feet apart. The crops should receive as many as three hoeings and three cultivations. Cabbage will not usually follow cabbage or turnips successfully in field culture unless three or four years have intervened between the crops. For late fall marketing, plant Drumhead sorts from June 10 to 20. One ounce to about 2,000 plants. For minute information see our treatise on "Cabbage." Price 30c., postpaid.

EARLIEST SORTS

Culture for Early Cabbage. For early planting, seed should be sown in greenhouse or hotbeds about six weeks before plants are needed for setting out in the field. Seed may be sown broadcast in boxes, and transplanted when plants are one inch high, into boxes three inches apart, each way. As soon as the land is ready to work in the spring the plants will be fit for transplanting. Set in rows three feet apart, and two feet apart in the row.

GLORY OF ENKHUISEN

(See centre head in illustration on top of page 21)

It has a great advantage in comparison with other early sorts in that it grows large heads, which are very hard. Earlier than All-Seasons. After a number of years of experimenting on our own farm we have found this to be the very best early Drumhead cabbage yet offered. Pkt. 10c., oz. 30c., 1-4 lb. 75c., 1b. \$2.85, postpaid; by express, lb. \$2.75.

VOLGA

Planted as late as the first week in July, it will give one of the grandest crops of cabbage ever seen, ranging in earliness, size and hardness of head decidedly ahead of all varieties of early Drumhead. Round as a ball, hard as wood and delicious in quality. A splendid variety for either fall, winter and especially the spring market, but not safe for spring planting. It is a first-class keeper, and splits less than other Drumheads. A correspondent in Vermont writes that 95 per cent made grand heads, and that he marketed the last of his Volga May 12. Pkt. 10c., oz. 30c., 1-4 lb. 90c., 1b. \$3.00, postpaid; by express, \$2.90.

SPLENDID NEW CABBAGE, PRIDE OF ERFURT

is fully described and illustrated on page 3. The many unsolicited testimonials we have received about this elegant sort speak best for its merit. Be sure to refer to page 3. Pkt. 10c., oz. 35c., 1-4 lb. \$1, postpaid.



All-Seasons Cabbage



Jersey Wakefield

Glory of Enkhuisen

Early Spring

OTHER FINE EARLY CABBAGES

Early Jersey Wakefield. (See illustration.) Standard early cabbage in many markets of the country, but especially in the East. *Pkt. 10c., oz. 30c., 1-4 lb. 95c., lb. \$3.00, postpaid; by express, lb. \$2.90.*

Charleston Wakefield. This strain grows larger than the Early Jersey, but matures about ten days to two weeks later. *Pkt. 10c., oz. 30c., 1-4 lb. 95c., lb. \$3.00, postpaid; by express, lb. \$2.90.*

Early Spring. (See illustration.) Comes midway between Wakefield and Early Summer. Heads hard, thick,

flattish. *Pkt. 10c., oz. 30c., 1-4 lb. 90c., lb. \$2.75, postpaid; by express, lb. \$2.65.*

All Head. Allied to our Early Deep Head. Early, good-sized, hard heading, heads finely. One of the finest drumheads, *very uniform in size. Pkt. 10c., oz. 35c., 1-4 lb. 95c., lb. \$3.00, postpaid; by express, lb. \$2.90.*

Henderson's Early Summer. An early Drumhead cabbage, much larger than Wakefield. *Pkt. 10c., oz. 30c., 1-4 lb. 85c., lb. \$2.90, postpaid; by express, lb. \$2.80.*

SECOND EARLY SORTS

All-Seasons Cabbage

(See Photo page 20) Sometimes called "Vandergaw"

This fine variety, which we were the first to catalogue, has, through clear, sheer merit, introduced itself, and is exceedingly popular in every quarter in the United States. We supply hundreds of pounds of this splendid sort to one of the largest canners of this country, who uses "All-Seasons" exclusively in his manufacture of "Kraut". It is called "All-Seasons" because it is just as good for late market or to keep over winter as it is for the early market. Our stock is from specially selected heads. *Pkt. 10c., oz. 35c., 1-4 lb. 95c., lb. \$3.50, postpaid; by express, lb. \$3.40.*

The Warren

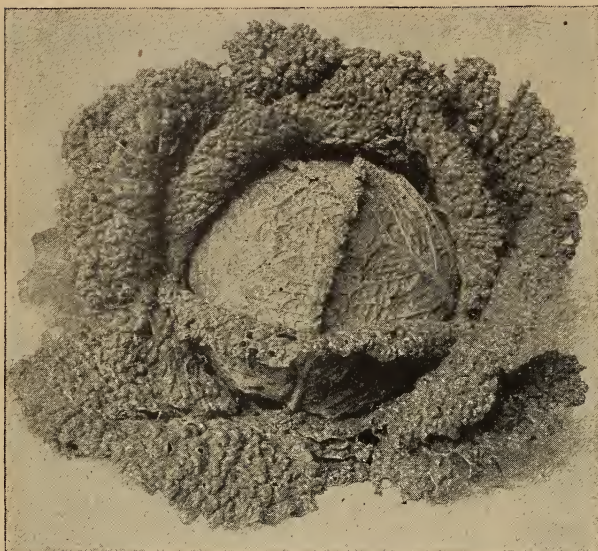
Sometimes called "Warren Stone-Mason"

(See Illustration)

A first-class early cabbage, making a round, medium-sized and extremely hard head, superior in quality to Danish, the outer leaves wrapping it over very handsomely. In reliability for heading no cabbage surpasses it. As early as some strains of Fottler. The heads being very thick through make it an excellent sort to carry through the winter. *Pkt. 10c., oz. 35c., 1-4 lb. 95c., lb. \$3.00 postpaid; by express, lb. \$2.90.*



Warren Cabbage



Improved American Savoy Cabbage

Second Early Cabbages—Cont.

Our Strains of Cabbage are Absolutely Unsurpassed

HENDERSON'S SUCCESSION

A valuable variety. Has been thoroughly well-bred, uniformly short stumps, solid heads. Mature about ten days later than Early Summer. Pkt. 10c., oz. 35c., 1-4 lb. 90c., lb. \$3.00, postpaid; by express, lb. \$2.90.

Early Winingstadt. Heads large, cone-shaped, solid; one of the best for all soils. Pkt. 10c., oz. 30c., 1-4 lb. 80c., lb. \$2.50, postpaid; by express, lb. \$2.40.

Fottler's Early Brunswick. Earliest of the large heading Drumheads. Headquarters stock. Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, lb. \$2.50.

LATE KINDS

Culture For Late Cabbage. Early in June, sow in drills 3 feet apart and when plants appear cut out surplus plants, leaving the plants 2 feet apart in row. Or drop seed in hills 2 feet apart and thin out to one plant in hill. When sown in drills 1 pound seed will plant an acre; if dropped in hills by hand $\frac{1}{2}$ pound is enough.

HOUSER

The Claims for this Cabbage Are: First, Lateness. Two weeks later than any of the Late Flat Dutch type.

Second, Freedom from Blight. The professor in charge of the Ottawa, Can., Experimental Farm writes: "In a test of two seasons we have found the Houser freer from blight than other kinds."

Third, Shape. The heads are round and deep through, and should any of the heads crack, it is at the stem end.

Plant two weeks earlier than other sorts. Pkt. 10c., oz. 35c., 1-4 lb. 85c., lb. \$2.80, postpaid; by express, lb. \$2.70.

THE HOLLANDER

The Hollander is one of the best of those hard-heading foreign varieties, which have been imported into our markets after spring is well advanced. The heads are thick, round, of medium size and about as hard as a rock. Pkt. 10c., oz. 35c., 1-4 lb. 90c., lb. \$3.00, postpaid; by express, lb. \$2.90.

SOLID EMPEROR

All the various strains of these foreign late cabbages are characterized by stumps longer than those of our native sorts. All are very reliable for heading if planted on strong, well-manured land. We find no one variety of Danish equal to the Solid Emperor. Pkt. 10c., oz. 35c., 1-4 lb. 95c., lb. \$3.10, postpaid; by express, lb. \$3.00.

DANISH WINTER BALL-HEAD

The Danish Cabbage has become exceedingly popular in our late winter and spring markets for the reason that the imported varieties have been bringing from 50 cents to a dollar more per barrel than the best of our native sorts, due to the remarkable hardness of the heads. Pkt. 10c., oz. 35c., 1-4 lb. 95c., lb. \$3.00, postpaid; by express, lb. \$2.90.

Premium Flat Dutch. Excellent for winter; extensively grown everywhere; a standard. Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.50, postpaid; by express, lb. \$2.40.

SAVOY CABBAGES

IMPROVED AMERICAN SAVOY

(See Illustration)

The Improved American Savoy is one of our old standbys. It grows to good size. If you want a very dark green curly variety plant our strain; it is the best. The variety that the Boston Market gardeners prefer. Pkt. 10c., oz. 35c., 1-4 lb. 95c., lb. \$3.50, postpaid; by express, lb. \$3.40.

Early Ulm Savoy. One of the earliest; unsurpassed in quality; capital for family use. Pkt. 10c., oz. 30c., 1-4 lb. 75c., lb. \$2.50, postpaid; by express, lb. \$2.40.

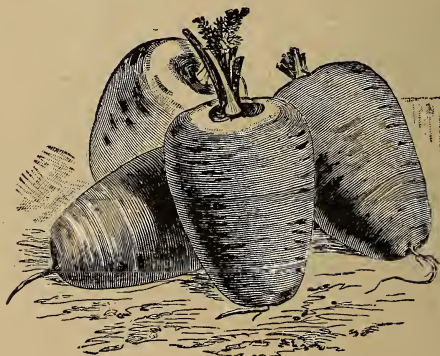
RED CABBAGES

MAMMOTH ROCK RED

Best of all the red varieties. The head is large, round, very solid and of deep red color. Ninety-eight per cent of the plants will form extra fine heads. Pkt. 10c., oz. 35c., 1-4 lb. 90c., lb. \$3.00, postpaid; by express, lb. \$2.90.

Earliest Blood-Red Erfurt. The earliest of all red varieties; short stumped; hard-heading. Pkt. 10c., oz. 35c., 1-4 lb. 85c., lb. \$2.80, postpaid; by express, lb. 2.70.

Red Danish Stonehead is the latest and best of this type of cabbage introduced from Denmark, a country so famous for cabbage and cauliflower of quality. Be sure to refer to page 4 and read all about this splendid new sort. Pkt. 10c., 1-2 oz. 20c., oz. 30c., 1-4 lb. \$1.00, lb. \$3.50, postpaid; by express, lb. \$3.40.



Guerande Carrot



A Fine Field of Danvers Carrot for Seed on Our Farms
(Our Mr. Edgar Gregory Inspecting the Crop)

Carrots

Mohren

Fanahoria

Carotte

CULTURE. Carrots thrive best in a sandy loam free from stones. The ground should be well manured with fine well-rotted or composted manure, eight cords to the acre, and be thoroughly worked quite deep, by two ploughings made at right angles with each other. Also cultivate and drag, if there are any lumps, and then rake level, burying all remaining lumps and stones. Plant in rows fourteen inches apart, and thin plants three to four inches in the rows. Plant from the middle of April to the middle of May to insure crop. As the dry spells which sometimes prevail in June are apt either to prevent the germination of the seed or to burn the plants as soon as they appear above ground, it is therefore advisable to increase the quantity of seed which, under the circumstances, will give the crop a better chance. Keep very clean of weeds. One ounce will sow 150 feet of drill. (See our work on "Mangolds and Carrots.") *Price 30c., postpaid.*

GREGORY'S PRIZE DANVERS CARROT

(See illustration of field above, grown on our Middleton farms)

Under high cultivation (see our treatise on Carrots and Mangolds) forty tons are raised to the acre, and, at times, even larger crops. This carrot is of a rich, dark orange in color, very smooth and handsome, and from its length is easier to dig than the Long Orange. We have the reputation, among the leading market gardeners and seedsmen of the world, of having the finest strain of this variety. In 1911 Oscar Belden & Sons raised 2,800 bushels on $2\frac{1}{2}$ acres. *Pkt. 10c., oz. 35c., 1-4 lb. 95c., lb. \$3.40, postpaid; by express, lb. \$3.30.*

CHANTENAY CARROT

(See Illustration)

Of rich dark orange color. In earliness it ranks intermediate between the Danvers and the Short Horn. Of the style of the Danvers, hardly as large, but finer and more symmetrical. It is being used quite extensively by market gardeners for bunching. Excellent to follow our Short Top Forcing. *Pkt. 10c., oz. 35c., 1-4 lb. 95c., lb. \$3.40, postpaid; by express, lb. \$3.30.*

GUERANDE, OR OX-HEART CARROT

(See cut page 22)

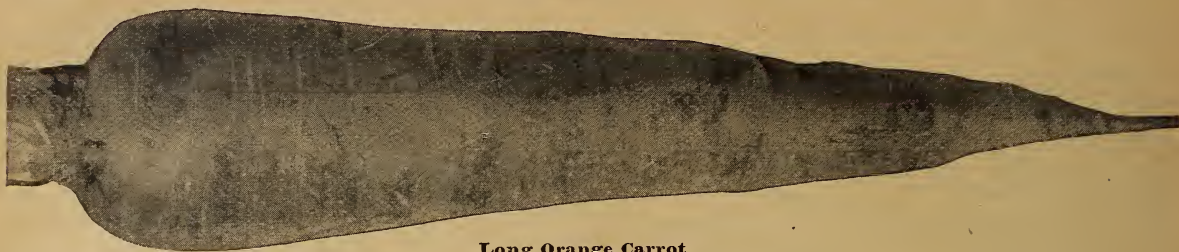
Intermediate as to length between the Scarlet Horn and the Short Horn. Crops as heavy as the Danvers, with the advantage that it can be grown thicker and can be raised on stonier land. A fine bunching carrot and easier pulled by hand. *Pkt. 10c., oz. 20c., 1-4 lb. 50c., lb. \$1.75, postpaid; by express, lb. \$1.65.*

EARLY SHORT TOP

This is about the neatest, nicest family carrot we have ever raised in our experimental grounds. It is just about invariably stump rooted; about three inches long, a quick grower, used for growing under glass. *Pkt. 10c., oz. 20c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. \$2.00.*



Chantenay Carrot



Long Orange Carrot

CARROTS—Cont.**HALF LONG LUC**

A little earlier than the Danvers, not as long, but has a more decided stump root, color very similar to the Danvers; for bunching purposes we doubt if there is any variety equal to it. A decided acquisition as several years of thorough trials have proven. Pkt. 10c., oz. 25c., 1-4 lb. 65c., lb. \$2.10, postpaid; by express, lb. \$2.00.

EARLY SCARLET HORN. Early, short variety for forcing, excellent for table, color, deep orange. Pkt. 5c., oz. 20c., 1-4 lb. 65c., lb. \$2.10, postpaid; by express lb. 2.00.

SHORT HORN. Standard early variety, sweeter than long Orange. Good to color butter. Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb., \$2.10, postpaid; by express, lb. \$2.00.

IMPROVED LONG ORANGE

We have had this strain of the orange grown for us many years by the same party, and think that we are justified in saying that there is no better. Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. \$2.00

CARROTS FOR STOCK FEEDING

To keep your live stock in tiptop shape during the winter months nothing beats well-balanced rations of roots like Mangel-Wurzels, Sugar Beets, and Stock Carrots. Every well-managed farm should have a patch of them.

IMPROVED SHORT WHITE. Enormously productive; being half long, it is easily harvested. Pkt. 5c., oz. 20c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, lb. \$1.40.

LARGE WHITE BELGIAN. Productive, good for horses, can be pulled by hand. Pkt. 5c., oz. 20c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, lb. \$1.40.

YELLOW BELGIAN. Grows partly out of ground, capital for large stock keepers. Pkt. 5c., oz. 20c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, lb. \$1.40.

CAULIFLOWER

Blumenkohl

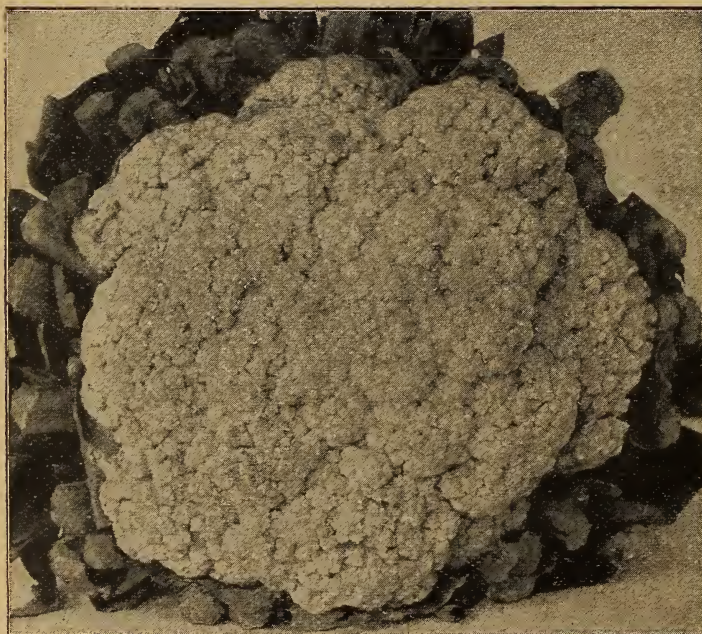
Coliflor

Chou Fleur

Culture. Pursue the same course as with Cabbage, manuring rather heavier and hoeing oftener. *Plant the late varieties early as they require the whole season to mature in.* Cauliflower covet the cool, moist weather of the fall months to perfect themselves. One ounce for 2,000 plants. (See treatise on Cabbage or Cauliflower.) Price 30c., postpaid.

GREGORY'S EXTRA EARLIEST

(See Illustration)



Gregory's Extra Early Cauliflower

This very early variety came to us from Denmark, the home of the very best strains of Cauliflower. The earliest, largest variety we had the pleasure of growing this season. In our experimental grounds it was the first to produce heads; in fact, no other variety showed any sign of a head when our *Extra Earliest* was ready for market. Its extreme earliness showed us that it would be a valuable variety for the market gardener as well as for family use. All those who supply the early market should give this excellent variety a trial. Makes large, snow-white, compact heads, and every plant in our grounds produced an excellent large head. The photo gives a true idea of this valuable cauliflower. 1-2 size pkt. 10c., pkt. 20c., 1-4 oz. 75c., oz. \$2.50, 1-4 lb. \$5.00, postpaid.

GREGORY'S EARLY SNOWBALL

Our Snowball Cauliflower is grown especially for us in Denmark from carefully selected heads. It is a very reliable heading variety with a rich snowy white, close, compact curd of exceptionally fine quality. 1-2 size pkt. 10c., pkt. 20c., 1-4 oz. 60c., oz. \$1.75, 1-4 lb. \$5.00, postpaid; by express, 1-2 lb. \$9.00.

Dwarf Danish Giant Cauliflower

(Dry Weather Strain)

Is described on page 4, among specialties. The introduction of this superb strain has increased chances of success with Cauliflower many fold in sections where previously it was almost impossible to raise this vegetable. Resists drought and unfavorable weather conditions in a remarkable degree.

OTHER FINE STRAINS OF CAULIFLOWER



Gregory's Early Snowball Cauliflower

Thornburn's Gilt Edge

One of the finest strains of the Snowball variety. It is later and larger than common Snowball, and can be left longer in the field without decaying. 1-2 size pkt. 10c., pkt. 20c., 1-4 oz. 60c., oz. \$1.50, 1-4 lb. \$5.00, postpaid. Extra Early Dwarf Erfurt. Specially selected. Very early, hardy, dwarf and compact. 1-2 size, pkt. 10c., pkt. 20c., 1-4 oz. 60c., oz. \$1.50, 1-4 lb. \$5.00, postpaid. Early Paris. Early variety. Standard around Paris. Pkt. 10c., 1-4 oz. 25c., oz. 75c., 1-4 lb. \$2.50, postpaid. Italian Early Giant. Fine, large, white-headed, early. Pkt. 10c., 1-4 oz. 25c. oz. 75c., 1-4 lb. \$2.50, postpaid.

LATE SORTS

The usefulness of these varieties is limited to sections of the country having an abundant rainfall. They do well near the coast or near large inland lakes, where the atmosphere is continually moist. Treat these just like late cabbages.

Lenormand's Short-Stemmed Mammoth. Dwarf, large and fine; reliable; plant early. Pkt. 10c., 1-4 oz. 25c., oz. 75c., 1-4 lb. \$2.50, postpaid.

Veitchi Autumnal Late Giant. Very large-headed and productive; late. Pkt. 10c., 1-4 oz. 20c., oz. 60c., 1-4 lb. \$1.75, postpaid.

Late Algerian. Large, late sort, popular with the New York gardeners; plant early. Pkt. 10c., 1-4 oz. 20c., oz. 60c., 1-4 lb. \$2.00, postpaid.

CELERY

Bleichsellerie

Apio Blanco

Celerie

Culture: Plant seed in hotbed or very early in open-ground. Transplant four inches apart, when three inches high, in rich soil finely pulverized; water and protect until well rooted, then transplant into rows five or six feet apart, either on surface or in well-manured trenches a foot in depth, half filled with well-rotted manure. Set the plants from eight to twelve inches apart. To blanch, draw earth around the plants from time to time, taking care not to cover the tops of the centre shoots. For winter use in the family, celery needs to be filled up only eight inches. One ounce of seed gives about 4,000 plants.

Early Self-Blanching Sorts PARIS GOLDEN SELF-BLANCHING

Large

Brittle

Solid

(See Illustration)

Surpasses in about all the characteristics sought after in an early celery,—vigor of growth, large size, readiness in blanching, *it being to a large degree self-blanching*, and in possessing the rich nutty flavor of the best varieties. Planted by all market gardeners for an early celery. Its true sphere is that of a fall and early winter celery. Our stock is grown by the original introducers in France. Pkt. 10c., 1-2 oz. 90c., oz. \$1.65, 1-4 lb. \$5.75, lb. \$22.50, postpaid; by express, lb. \$22.40.

Chicago Giant Self-Blanching Celery

This new acquisition grows to the great size and height of Giant Pascal, but is self-blanching. The foliage is variegated, something like White Plume, but differently mottled. Is stronger than White Plume, heads being usually about six inches taller and with very large, solid hearts. In quality it is very sweet, tender and superior to any other early self-blanching variety.

Prof. John Craig, Department of Horticulture, Cornell University, Ithaca, N. Y., says, with reference to this remarkable sort: "The stalks are long, fleshy and carry their size well; the blanching is exceedingly uniform. I would say that it is remarkably crisp, firm and of that fine nutty character so desirable in a market celery."

Pkt. 10c., oz. 50c., 1-4 lb. \$1.50, lb. \$5.10, postpaid; by express, lb. \$5.00.

White Plume. The earliest and most easily blanched. Merely drawing up and pressing earth with hand around stalks will blanch White Plume. Pkt. 10c., oz. 40c., 1-4 lb. \$1.00, lb. \$3.50, postpaid; by express, lb. \$3.40.



Golden Self-Blanching Celery

Celery—Cont.**LATE OR WINTER VARIETIES****GIANT PASCAL** (See Illustration)

One of the best late celeries ever introduced, of surpassing flavor and great keeping qualities. It is a tall sort, growing large, thick and solid stalks. Dark green in color. It has a golden heart, and a rich, nutty flavor. Unlike some of the self-blanching varieties, *this is a fine keeper*, being found in the markets of Paris from the end of December to the beginning of March. *Our seed is grown by the originator in France.* Pkt. 10c., oz. 50c., 1-4 lb. \$1.50, lb. \$5.50, postpaid; by express, lb. \$5.50.

NOLL'S MAGNIFICENT**The Finest Type of Late, Long-Keeping Celery Ever Offered**

This is what Mr. Noll declares of this new Celery, and when he quotes the well-known firm of Vilmorin as stating it was a very fine type of celery and the most even crop they ever raised in their long experience we must concede that his great claim for his "Magnificent" has a very strong backing. It is a late celery of the finest quality, very full hearted, solid, crisp, and when bleached of a golden yellow color. Pkt. 10c., oz. 25c., 1-4 lb. 75c., lb. \$2.50 postpaid; by express \$2.40.

WINTER QUEEN

"This," says the introducer, "is without doubt the most valuable variety of celery for winter and spring use ever introduced, even excelling the celebrated Perfection Hartwell as a late winter keeper. It is also much stouter, thicker and heavier, with double the amount of heart of any known celery. The plant blanches to a beautiful cream white, with ribs perfectly solid, crisp and of a delicious nutty flavor." Pkt. 10c., oz. 25c., 1-4 lb. 75c., lb. \$2.50, postpaid; by express, lb. \$2.40.

TRUE ARLINGTON STRAIN OF BOSTON MARKET

About the finest selection of this popular Eastern sort that can possibly be obtained. We sell large quantities of this strain to the most critical gardeners around Boston and all are very enthusiastic about the uniformly high quality. Pkt. 10c., oz. 50c., 1-4 lb. \$1.75c., lb. \$6.50, postpaid; by express, lb. \$6.40.

Boston Market. This is the short, bushy, compact, solid Boston variety as commonly sold. Pkt. 5c., oz. 25c., 1-4 lb. 75c., lb. \$2.50, postpaid; by express, lb. \$2.40.

TURNIP-ROOTED CELERY

Grown for its fleshy roots which are extensively used in soup. Boiled like turnips and permitted to get cold, they form the basis of a most delicious salad. Peel off skin and cut roots in slices, after boiling. Add salt, pepper and a pinch of garlic, together with a dressing of vinegar and olive oil. This cold salad is considered a great delicacy among the Germans.

Large Smooth Paris. This grows better and smoother than other Celeriac. Pkt. 5c., oz. 25c., 1-4 lb. 75c., lb. \$2.50, postpaid; by express, lb. \$2.40.

Old Celery. For flavoring pickles, etc. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 50c., postpaid; by express, lb. 40c.

CHICORY**Chichorien Wurzel****Achicoria****Chicoree**

CULTURE. Pursue the same manner of cultivation as for carrot. If to be used as a salad, blanch the leaves by covering, so as to exclude the light. If raised for its root, dig at about the same time as carrots, wash the roots and then slice them either way, and dry thoroughly by artificial heat.

Large Coffee Rooted. Used as a substitute for coffee. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.35, postpaid; by express, lb. \$1.25.

**Giant Pascal Celery****WHITLOOF CHICORY OR FRENCH ENDIVE**

CULTURE. Sow this just like above and thin out seedlings to stand about four inches apart in the row. In the fall, dig the roots and store them in the cellar or in frost proof pit in the garden until wanted. Whitloof Chicory is grown for its delicate, tender shoots, which it produces when these roots are planted in frames or boxes in the house during the winter months. Or the roots may be planted out in the spring in rows twenty-eight inches apart and will produce delicate creamy leaves in the garden. Elegant as a salad, superior to Cos Lettuce in flavor. Pkt. 10c., oz. 25c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express lb. \$2.00.

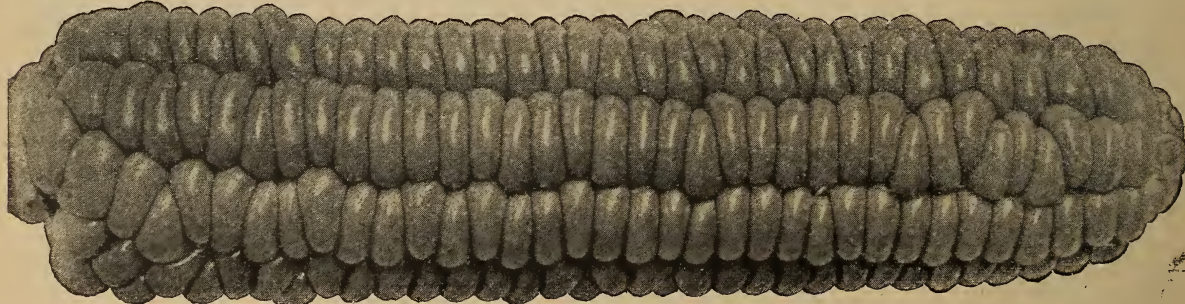
COLLARDS

CULTURE. A class of plants closely allied to the cabbage family, used as greens in the sandy section of the South. Transplant when four inches high into rows three to four feet apart, according to the richness of the soil, and one and one-half feet apart in the row.

Georgia or Southern. Bears big bunches of leaves in the South throughout the winter. Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.00 postpaid; by express, lb. 90c.

GOLDEN BANTAM

Our golden yellow sweet corn is very early, very sweet, very hardy and of a delicious flavor, one that will become a favorite in every community wherever it is grown. It keeps longer than the white varieties in eating order. Pkt. 10c., pt. 25c., qt. 42c., postpaid; by express, pt. 20c., qt. 30c., peck \$1.75, bu. \$6.00.

**Golden Bantam Sweet Corn, Natural Size**



A Field of Gregory's Early Cory Sweet Corn on One of Our Farms

GREGORY'S CHOICEST STRAINS OF SWEET CORN

Zucker Mais

Mais Dulce

Mais Sucre

We are extensive growers of Sweet Corn, producing thousands of bushels every year on our own farms. The cool, vigorous climate of New England imparts to our Sweet Corn a vitality of remarkable degree. Our critical selection guarantees our strains to be as pure as human efforts can make them. No better Sweet Corn is obtainable anywhere.

Culture: Do not plant before the ground has become warm; nothing is gained by it. Drill cultivation is more profitable than hill cultivation. The smaller varieties may be planted with the drills two and a half feet apart, and the stalks thinned to ten inches apart. The larger sorts should have the drills three to four feet apart, and the stalks a foot apart in the rows, and the largest Dent varieties eighteen inches apart. Use some rich manure in the drills. Frequently stir the earth around the roots by hoe or cultivator, but do not draw it up about the stalks. For a succession of corn for family use to be planted at the same time, we would recommend Cory, Lackey's Quincy Market, Crosby's, Potter's Excelsior, Stowell's and Egyptian Sweet. One quart for two hundred hills. Plant Cory by July 10, and if the season is an average one you will have green corn early in November.

Carpenter's Golden Sweet Corn

The Most Delicious of All the Golden Sweet Varieties of Corn that We Have Ever Grown

The demand we have had for the Golden Bantam and the Golden Honey during the past two years shows us that the Golden Sweet varieties are meeting with popular approval.

The Carpenter's Golden Sweet surpasses all other varieties of yellow sweet corn in quality, and does not have that mealy taste so characteristic of the yellow varieties, but retains its

eating qualities much longer, as we found it very sweet even after we had thought it past the eating stage.

Stalks grow 6 feet tall, with two to three ears on each stalk; excellent to plant for a succession with Golden Bantam and Golden Honey. **Grown on our own farms.**

Pkt. 10c., pt. 25c., qt. 42c., postpaid; by express, pt. 20c., qt. 30c., pk. \$1.75, bu. \$6.00.

Gregory's Early Mammoth Corn

(Our Own Growing)

This King of the Earlys, as it might well be called, ripens just about with the Crosby and resembles it in number of rows, 12 to 16, in shape of kernels and sweetness, but grows to average half as large again. An excellent variety to plant July 1 for a late crop. Has a very thick husk, thus enabling it to stand one light frost without injuring it for market other than bleaching outside husks, which, when removed, leave corn fit for market.

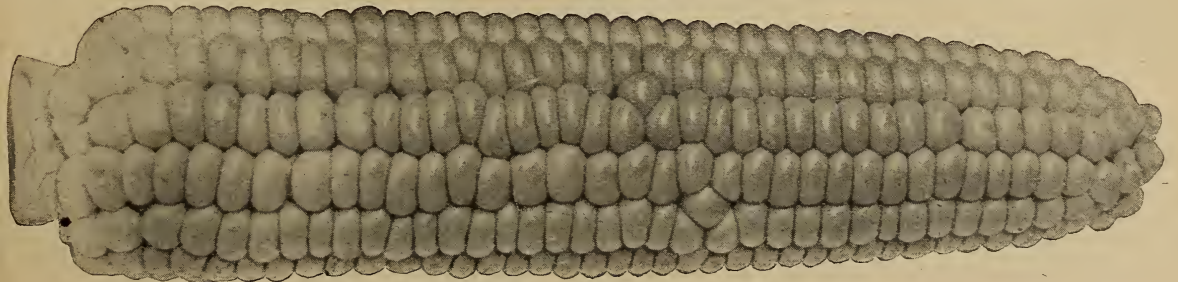
Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.75, bu. \$6.00.

Lackey's Early Sweet Corn

(Our Own Growing)

Did you know that the Lackey's Corn is a very sweet variety? Two or three days later than the Cory, with white ears and stalks 6 feet tall. Where stalks are required for fodder is preferable to raise than Cory.

Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.75, bu. \$6.00.



Carpenter's Golden Sweet Corn, Two-thirds Natural Size

Sweet Corn—Cont.

Gregory's Improved Original Crosby Corn

(Our Own Growing)

The name "Crosby" attached to a vegetable has become a household word, and denotes quality as well as perfection of type.

Our strain of Original Crosby has been selected by us for years, and is used extensively by the largest canning establishments in Maine in preference to all others. For years we have had a contract with one firm for over 400 bushels each season. They distribute this seed among the farmers to grow corn to supply their canning factories. Stalks on rich land grow 5 to 5½ feet tall, ears are of large size, with 12 to 18 rows, and grow quite close to the ground. A good variety to follow Cory. The very best for family use, as it is delicious in quality. Pkt. 10c., pt. 25c., qt. 47c., postpaid; by express, qt. 35c., pk. \$2.25.

Cory

Standard early market sort, our introduction. Stock is extra early. We never saw a finer field of Cory than that grown on our Middleton farm last season. See illustration on top of page 27, with Warren Gregory inspecting the development of corn. For uniformity of product, earliness and quality our strain of Cory cannot be beat. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.75, bu. \$6.00.

White Cory. Differs from Red Cory only in color. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.50, bu. \$5.00.

Potter's Excelsior or Squantum. Very sweet at midsummer, the favorite wherever known. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.50, bu. \$5.00.

Mexican Sweet. In sweetness and tenderness excels all varieties we know. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.50, bu. \$5.00.

Country Gentleman. Larger than Ne Plus Ultra, with the same exquisite sweetness. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.75, bu. \$6.00.

Livingston's Evergreen. Fortnight earlier than Stowell's; ears 10 and 12 rowed. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.50, bu. \$5.00.

Stowell's Evergreen Sweet. Corn-grown seed, extra fancy. Green till cold weather; ears large; a standard late. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.50, bu. \$5.00.



Quincy Market

Egyptian Sweet. Large, latest white sort; very tender and sweet. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.75, bu. \$6.00.

Sweet Fodder. For cow feed. Not, as usual, mere trash, but good corn to vegetate. Pt. 20c., qt. 37c., postpaid; by express, qt. 25c., pk. 90c., bu. \$3.50.

Mammoth White Cory

Some claim this to be as early as the original Cory, with the great advantage of being decidedly larger in both ear and kernel. It is king of the market, for no other variety can compete with it as an extra early. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express pt. 15c., qt. 25c., pk. \$1.50, bu. \$5.00.

Quincy Market Corn

(Our Own Growing)

We want every one of our patrons to be sure to plant sufficient of this excellent early corn to test its merits, and if they do not find it of decidedly superior quality to the average of early varieties we will cheerfully refund their money. There is no variety of second early that gives equal satisfaction. Excellent for the family garden as well as for a market variety. In the leading markets of the country it is sold as Crosby. It holds the same rank among the early varieties

for sweetness as Potter's Excelsior does among the later sorts. It comes in just after the Cory and just before the Crosby, but is larger than either, 12 rowed. Pkt. 10c., pt. 25c., qt. 40c., postpaid; by express, pt. 15c., qt. 28c., pk. \$1.75, bu. \$6.00.

Golden Honey Sweet Corn

The Golden Sweet varieties have taken the public by storm, and they are most deservedly popular, for they blend just sufficient of the field corn in their composition to give them a delicious flavor. Rev. Mr. Lawrence, the well-known experimenter, puts it at the head of its class, and emphasizes "its most excellent flavor." Ears of good size, later than Golden Sweet and quite prolific. Pkt. 10c., pt. 25c., qt. 42c., postpaid; by express, pt. 20c., qt. 30c., pk. \$1.75, bu. \$6.00.

Moore's Early Concord Sweet. Twelve to sixteen rows, standard second early, ears large. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.50, bu. \$5.00.

Crosby's New Early Sweet. First rate every way, either for market or family use. Pkt. 10c., pt. 20c., qt. 37c., postpaid; by express, pt. 15c., qt. 25c., pk. \$1.50, bu. \$5.00.



Gregory's Improved Original Crosby

Field Corn

LONGFELLOW'S

Grown in Massachusetts by a Relative of the Originator

(See illustration of typical ear alongside)

This fine field corn is the result of careful selection in the Longfellow family (relatives of the distinguished poet) for over seventy years. The ears are remarkably long, some of them fifteen inches, and oftentimes two good specimens grow on one stalk. The cob is quite small and the kernels large. **Pkt. 10c., pt. 18c., qt. 35c., postpaid; by express, qt. 20c., peck 75c., bu. \$2.50.**

BREWER'S YELLOW DENT CORN

(See Illustration)

This variety originally came from Reid's Yellow Dent, originated in 1847. Mr. Brewer introduced a select type in Connecticut in 1904, and it is from this stock that Mr. Brewer has bred his Brewer's Yellow Dent. He took a national prize in 1908, at the National Corn Exposition at Omaha, for the largest yield per measured acre of any one in the United States (133½ bushels of shelled corn).

It is claimed to be the earliest high yielding variety of Yellow Dent Corn in existence. Grows from 9 to 10 feet high, ears average about 10 inches long, 7½ inches in circumference, and bears about 22 rows of kernels, with about 50 kernels in a row. **Pkt. 10c., pt. 25c., qt. 40c., postpaid; by express, qt. 35., pk. \$1.00, bu. \$3.00.**

LEAMING

The Best Corn for the Silo. We have made careful tests of all the large Dent varieties suitable for the silo that are offered, and still prefer and recommend the Leaming. It is very tall and leafy, and the very large ears *will mature in New England*. In a test with several standard varieties of Dent corn made at the Ohio Experimental Station during several seasons the Leaming averaged a heavier crop than either of the other varieties. When ears count for much, then give us the Leaming before all others. **Pkt. 10c., pt. 18c., qt. 35c., postpaid; by express, qt. 20c., peck, 60c., bu. \$1.75; by express or freight, 5 bu. \$7.50.**

Sanford. A white flint, planted extensively for fodder; stalks extra large and numerous. **Pkt. 10c., pt. 18c., qt. 35c., postpaid; by express, qt. 20c., peck 70c., bu. \$2.00.**

Sibley's Pride of the North. Dent variety. Can be ripened as far north as Southern Maine. **Pkt. 10c., pt. 18c., qt. 35c., postpaid; by express, qt. 20c., peck 70c., bu. \$2.00.**

POP CORN

Egyptian Pop, or White Rice. Tenderer when popped than the common variety. **Pkt. 10c., pt. 23c., qt. 45c., postpaid; by express, qt. 30c., peck, \$2.00.**

CRESS

Kresse Berro Cresson

Culture. Plant on rich soil, finely pulverized, in drills six or eight inches apart. That grown in the cool of the season is of the best quality. To be used as salad before the flowers appear.

Upland. Has all the characteristics of watercress, and can be grown easily in any garden. **Pkt. 10c., 1-2 oz. 15c., oz. 25c.**

Curled or Pepper Grass. Furnishes a pleasantly pungent salad early in the season. **Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.**

DANDELION

**Lorvenzahn Amargon
Dent de Lion**

Culture. This vegetable has become very popular as an early, healthful green, and the roots also are used, when dried, as a substitute for coffee. Its use in either of these forms is particularly recommended to those who are inclined to any disease of the liver. Sow in May, in drills one foot apart, covering the seed a quarter inch deep. Rich soil is preferable, but this plant will thrive anywhere.

Improved French Thick Leaved. Saved from open blossoms. Seven hundred bushels have been grown on three-fourths of an acre. **Pkt. 10c., 1-2 oz. 25c., oz. 45c., 1-4 lb. \$1.50, lb. \$5.60, postpaid; by express, lb. \$5.50.**

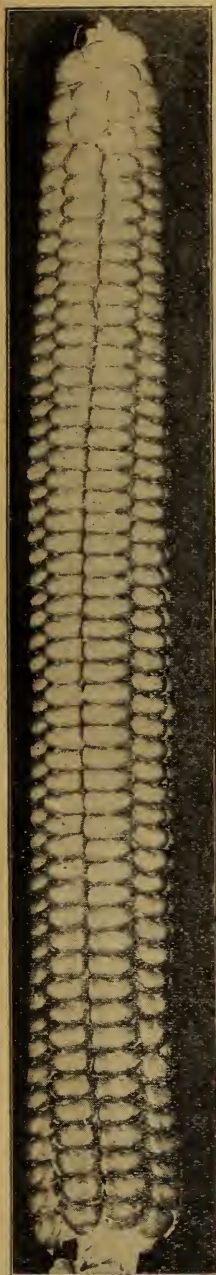
Arlington. Leaves finer than Imp. Thick Leaved; very popular in Boston. **Pkt. 10c., 1-2 oz. 25c., oz. 45c., 1-4 lb. \$1.50, lb. \$5.60, postpaid; by express, lb. \$5.50.**

WATERCRESS

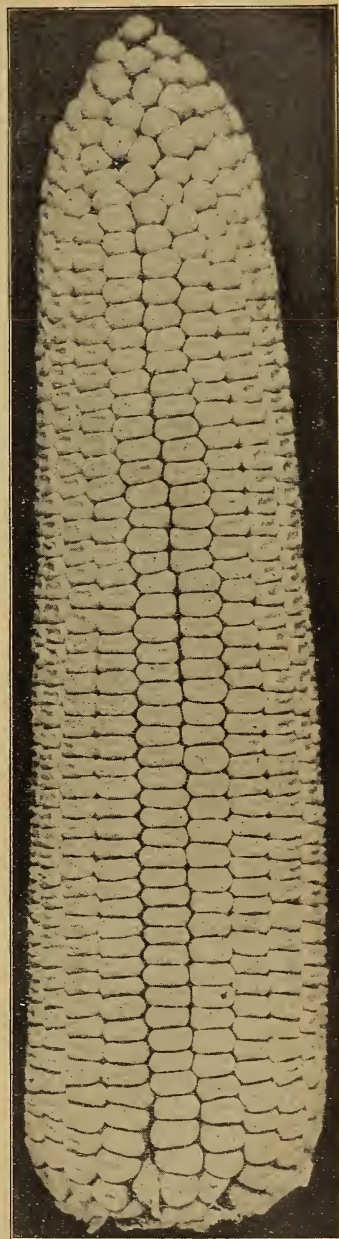
Brunnen Kresse

Berro de fuente

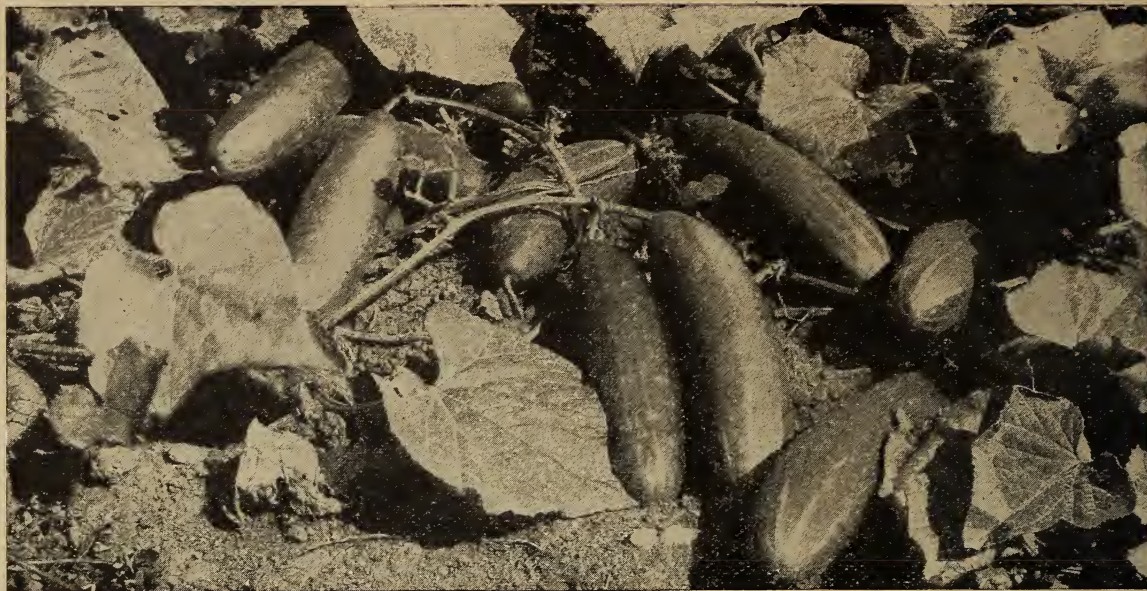
Improved Large Leaved. Larger leaves, better quality and more productive. **Pkt. 10c., 1-2 oz. 20c., oz. 35c. postpaid.**



Longfellow Field Corn



Brewer's Yellow Dent



Vickery's Forcing Cucumber

Gregory's Choice Cucumbers

GURKEN

COHOMBROS
O'PEPINOS

CONCOMBRES

Plant after the ground has become warm, in hills three feet apart for the smaller varieties, and four feet for the larger. Manure with ashes, guano or some well-rotted compost, working the manure just under the surface. Sprinkle vines with plaster or Parisian Insect Powder to protect from bugs. The foreign frame cucumbers can be successfully grown in the open air in this country by giving them well-sheltered location, plenty of manure, and having hills six by six. One ounce for fifty hills.

Vickery's Forcing Cucumber

(See illustration of a "hill" above)

We secured our stock seed from Mr. Vickery, the originator, who has originated several new varieties of vegetables; he is one of the largest and most critical growers of greenhouse cucumbers in the world.

We as the introducers of this variety have started with pure stock and grow it on our own farms, under our personal supervision, selecting only typical specimens, so market gardeners and greenhouse men can depend upon its purity.

Excellent for outdoors as well as under glass, but we raise it especially for under glass.

Mr. Franklin Coolidge, the largest market gardener in the vicinity of Boston, thought he had the finest cucumber known, but on giving Vickery's a trial he found it superior in every way to his own private stock.

The finest strain both for forcing and for outdoor cultivation in the United States. Every greenhouse man considers himself fortunate if he gets it. The characteristics of this fine cucumber

are that while it has retained some of the best traits of the White Spine, which is one of its parents, it attains a greater length, holds its rich green color well down to the end, and is a wonderful cropper. Market gardeners are using this exclusively for outdoor use. Pkt. 10c., 1-2 oz. 30c., oz. 55c., 1-4 lb. \$1.50, lb. \$5.50, postpaid; by express, lb. \$5.40.

Other Strains of White Spine

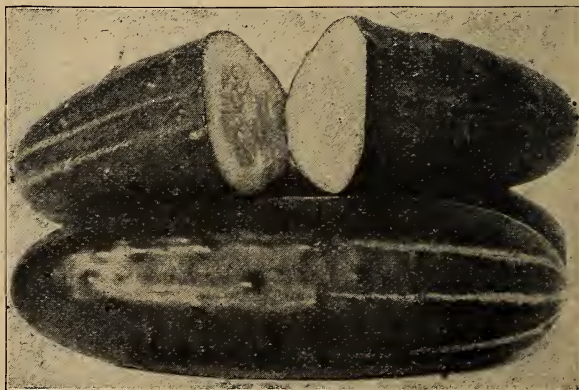
EXTRA SELECTED WHITE SPINE

We offer our customers a fine strain of the White Spine, which they will find superior, in its fine size and symmetrical shape, to many strains, while in purity it is remarkable. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.25, postpaid; by express, lb. \$1.15.

Improved White Spine, or Arlington. Great bearer; standard for outdoors. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid; by express, lb. \$1.00.

Peerless White Spine. Larger than Improved White Spine. Excellent for forcing. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid; by express, lb. \$1.00.

Bennett's White Spine. Fine strain; retains well its green color. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.25, postpaid; by express, lb. \$1.15.



Extra Selected White Spine

Cucumbers — Cont.**FORDHOOK FAMOUS***(See Illustration)*

The introducer speaks of it in this wise: "Vines produce an enormous crop, being of unusually vigorous growth. Perfectly smooth and very dark green, the handsome fruits measure 12 to 18 inches long; they are always straight, never turn yellow and are extra solid. The flesh seems to be all there is of the cucumber, as the seed space is extremely small." *Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.35, postpaid; by express, lb. \$1.25.*

DAVIS PERFECT CUCUMBER

A new cucumber, which the originator thinks will take the place of all other varieties. In our experimental grounds it proved to be a heavy cropper, of very dark green color, and we consider it an excellent variety for general outdoor use, but not equal to our Vickery for greenhouse. For uniformity of fruits and as a prolific bearer, Davis Perfect has no superior among White Spine sorts for outdoor planting. *Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.25, postpaid; by express, lb. \$1.15.*

COY'S EARLY CYCLONE

If the market of any of our patrons calls for an improvement on improved White Spine in earliness so much that it is ready to accept it at the cost of a reduction in size they will find it combined in this Early Cyclone. *Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.25, postpaid; by express, lb. \$1.15.*

Improved Long Green. The old standard long variety. Also called London Long Green. *Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.*

Thorburn's Everbearing. Of small size, very early; flowers and fruits until frost. *Pkt. 5c., oz. 15c., 1-4 lb., 30c., lb. \$1.00, postpaid; by express, lb. 90c.*

Livingston's Evergreen Cucumber. The new Evergreen is very hardy, withstanding drought and bearing until frost. A very strong grower, extra early and of best flavor, bearing firm, crisp fruits, either for pickling or slicing. *Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.10 postpaid; by express, lb. \$1.00.*

Cumberland. Very prolific; an excellent table variety. *Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.*

Boston Pickling. A medium long variety; the standard for pickling in Boston market. *Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.*

Chicago Pickling. A favorite in Chicago; prolific, but not quite as early as Boston pickling. *Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00 postpaid; by express, lb. 90c.*

Nichols' Medium Green. A fine variety either for pickling or early forcing. *Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.*

Short Green. The old standard short variety. *Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.*

Early Cluster. Bears mostly in clusters; early and productive. *Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid; by express, lb. \$1.00.*

Early Russian. One of the very earliest of all varieties; grows about four inches long. *Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid; by express, lb. \$1.00.*

Eight Varieties. Mixed. *Pkt. 5c., oz. 15c.*

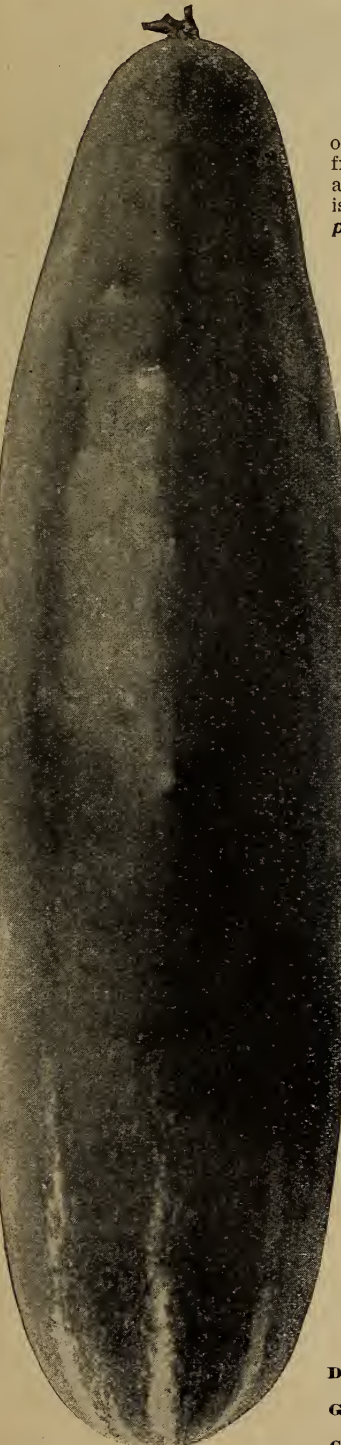
KALE OR BORECOLE**Krauskohl****Chou vert frise****Breton**

CULTURE. Plant the larger sorts in hills two by three feet apart, and thin to one plant to the hill. Select deep, rich soil, and cultivate as cabbage. Some of the varieties are very ornamental, and scattered singly are attractive in the flower garden, being finely curled and variegated with green, yellowish-white, bright red and purple leaves. The tender leaves are used as cabbage. One ounce of seed will sow about 200 feet of row—four pounds of seed per acre.

DWARF GREEN CURLED. Very hardy; a standard market sort. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.*

GREEN CURLED TALL SCOTCH. One of the best varieties for the market. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 85c., postpaid; by express, lb. 75c.*

CARTER'S THOUSAND HEAD. Remarkable for the great amount of green feed per acre; hardy. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.*



Fordhook Famous Cucumber

EGG-PANT

Eierpflanze Berenjena Aubergine

CULTURE. Plant the seed in March in a hotbed, or, for family use, in flower pots in a warm window. Transplant in open ground after weather has become warm and settled, in rows two feet apart each way. They require rich soil and as favorable a location for warmth as the garden will afford. One ounce to one thousand plants.

BLACK BEAUTY. Considered the earliest of the large fruited varieties. Color, a rich purple. Pkt. 10c., 1-2 oz. 25c., oz. 45c., 1-4 lb. \$1.25, lb. \$4.25, postpaid; by express, lb. \$4.15.

NEW YORK IMPROVED PURPLE. Surpassing all in size of fruit. Standard market sort. Pkt. 10c., 1-2 oz. 20c., oz. 35c., 1-4 lb. \$1.00, lb. \$3.85, postpaid; by express, lb. \$3.75.

FERRY'S IMPROVED LARGE PURPLE. Large size, quality fine, spineless, good cropper. Pkt. 10c., 1-2 oz. 20c., oz. 35c., 1-4 lb. \$1.00, lb. \$3.85, postpaid; by express, lb. \$3.75.

LONG PURPLE. Earlier and more productive, but smaller than Round Purple. Pkt. 10c. 1-2 oz. 20c., oz. 30c.

ENDIVE

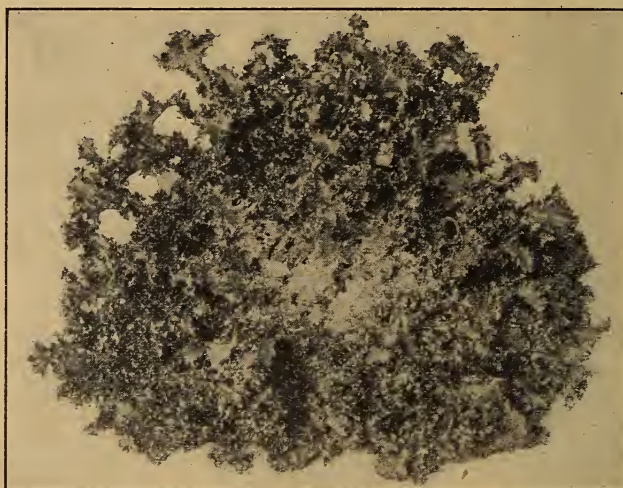
Endivie Escarola Chicoree

CULTURE. For early use sow as soon as the ground can be worked in the spring, in drills fifteen inches apart, and thin plants to six to eight inches in a row. Any common garden soil will do, but a rather moist situation is preferable. To blanch the leaves, gather them carefully together when perfectly dry, and tie with matting or any soft fibrous material. Another method is to invert flower pots over the plants. The leaves are very highly esteemed for use as salads. One ounce will sow 150 feet of drill.

FINE MOSS CURLED. Very ornamental. A little more curled than the London. Pkt. 5c., oz. 20c., 1-4 lb. 45c., lb. \$1.40, postpaid; by express, lb. \$1.30.

LONDON GREEN CURLED. A standard sort. Pkt. 5c., oz. 20c., 1-4 lb. 45c., lb. \$1.40, postpaid; by express, lb. \$1.30.

BROAD LEAVED BATAVIAN. A large summer variety. Pkt. 5c., oz. 20c., 1-4 lb. 45c. lb. \$1.40, postpaid; by express, lb. \$1.30.



Curled Endive



Black Beauty Egg-Plant

Kohlrabi or Turnip- Rooted Cabbage

Kohlrabi Nabicol
Chou Rave

CULTURE. Prepare ground as for cabbage, then plant about the first of June in rows two feet apart, thinning plants to twelve inches in the rows. To preserve over winter treat as turnips. When young their flesh is tender and resembles a fine Ruta-Baga, with less of the turnip flavor. When fully matured they are excellent for stock. One ounce of seed will sow about 250 feet of row.

EARLY WHITE VIENNA. A standard early kind. Pkt. 5c., oz. 25c., 1-4 lb. 75c., lb. \$2.25, postpaid; by express, lb. \$2.15.

LARGE PURPLE VIENNA. Very large, hardy and productive. Pkt. 5c., oz. 25c., 1-4 lb. 75c., lb. \$2.25, postpaid; by express, lb. \$2.75.

NEW GOLIATH. The largest of all the varieties, deep purple. Pkt. 5c., oz. 25c., 1-4 lb. 75c., lb. \$2.45, postpaid; by express, lb. \$2.35.

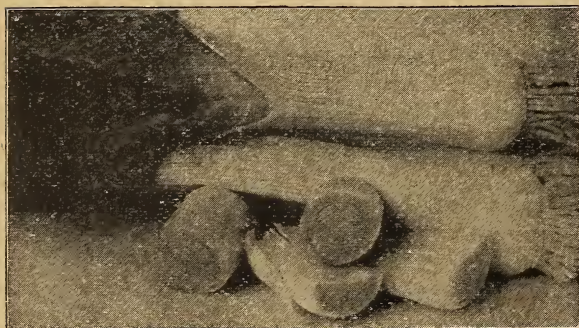
LEEKS

Puerro Porree oder
Lauch Poireau

CULTURE. Select good onion soil, manure liberally, and plant in April in drills made six to eight inches deep and eighteen inches apart, and thin to nine inches apart in the drill. Gradually draw the earth around the plants until the drills are filled level with the surface. Draw for use in October. To be used in soups or boil as asparagus. One ounce will sow 200 feet of drill.

AMERICAN FLAG. A good variety. Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.00, postpaid; by express, lb. \$1.90.

EXTRA LARGE CARENTAN. A very fine extra large winter variety. Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.00, postpaid; by express, lb. \$1.90.



American Flag Leek

LETTUCE

(Very Short Crop)

SALAT LECHUGA LAITUE

Culture: Lettuce covets a rich and rather moist soil. The rows should be about twelve inches apart, and the plants thinned from eight to ten inches apart for the heading varieties. When heads are not desired it may be grown in a mass. The more rapid the growth the better the quality. Some varieties are peculiarly adapted for early culture, others for summer growth. One ounce for three thousand plants.

Earliest and Forcing Varieties MAY KING

(See Illustration)

This choice variety has proved itself capable of satisfying the most exacting requirements that could be made on an early outdoor Lettuce, while it can also be easily grown in a cold frame. It is not in the least affected by cold or wet weather, grows very quickly, and produces even in poor soil splendid globular heads, which are ready 10 to 14 days before any other, and stand a long time before running to seed. In flavor unexcelled by any sort. Wherever grown it is sure to command a brisk sale and become very popular. *Pkt. 5c., oz. 25c., 1-4 lb. 70c., lb. \$2.25, postpaid; by express, lb. \$2.15.*

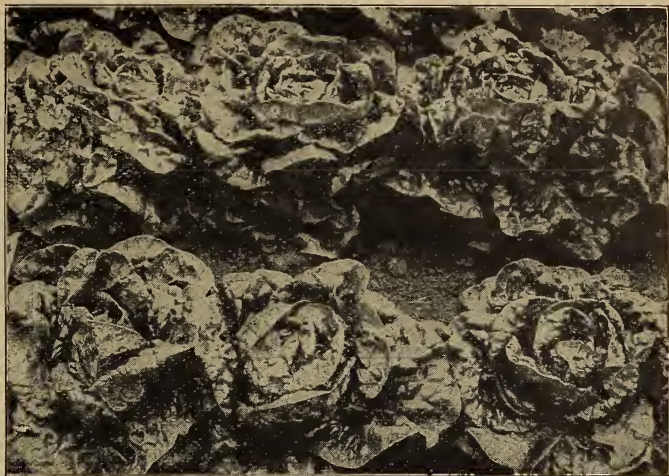
GREGORY'S BLACK-SEEDED TENNIS BALL

(See Illustration)

Market gardeners in the vicinity of Boston know what the above name means. Our strain of this variety is considered the standard for quality, excellence and purity.

A decidedly butter variety, strictly cabbage-heading, medium in size, slow to run to seed, and all gardeners will find it to be the best summer variety.

Plant compact or slightly spreading, and forming a globular, firm, very defined, well-blanching head, with leaves very closely overlapping one another. A sure header, very reliable, hardy, excellent shipper and good seller. Messrs. D. F. Hutchinson & Son, Lexington, who are one of the largest shippers to the New York markets, use our strain in preference to all others. *Pkt. 5c., oz. 25c., 1-4 lb. 70c., lb. \$2.25, postpaid; by express, lb. \$2.15.*



Gregory's Black-Seeded Tennis Ball—Just as it grows

HITTINGER'S FORCING

(Market Gardener's Private Strain)

The very best for forcing for winter and early spring use. Our seed was grown by one of the leading market gardeners of Belmont, Mass. This is raised expressly for greenhouse use. *Pkt. 10c., oz. \$1.00, 1-4 lb. \$2.50, lb. \$10.00, postpaid; by express, lb. \$9.90.*

MARKET GARDENER'S PRIVATE STOCK

A strain of Black-Seeded Tennis Ball, selected with special care for hotbed and cold frame culture. It makes large, solid heads, which stand a long time before sending up seed shoots. *Pkt. 5c., oz. 25c., 1-4 lb. 70c., lb. \$2.25, postpaid; by express, lb. \$2.15.*



May King Lettuce

LETTUCES — Cont.

GRAND RAPIDS

(See Illustration)

The leading "loose-leaf" forcing variety so popular in all markets during the winter months. It is also a fine sort to grow outdoors early in the spring. Our strain of Grand Rapids forms large, handsome bunches of light-green leaves with curled edges. It is of most uniform habit of growth and the quality is excelled by no other sort of this type. Pkt. 5c., oz. 25c., 1-4 lb. 60c., lb. \$2.25, postpaid; by express, lb. \$2.15.

EARLY CURLED SILESIA. Early, sweet; a popular variety for hotbeds or early outdoor culture. Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. \$2.00.

EARLY CURLED SIMPSON. Resembles Silesia, but is more curled and not so early. Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. \$2.00.

BLACK-SEEDED SIMPSON. An improvement on the Simpson, being finer in many respects. Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. \$2.00.

EARLY PRIZE HEAD. An acquisition; runs to seed slowly, very tender and of fine flavor. Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. 2.00.

BIG BOSTON. For growing under glass; the largest of the White Tennis Ball strains. Pkt. 5c., oz. 25c., 1-4 lb. 65c., lb. \$2.25, postpaid; by express, lb. \$2.15.

Mammoth Butter

Experienced market gardeners find this variety the best one to plant late in February, because it stands frost better than other sorts without turning yellow. It is a strain of the Black Seeded, but makes a large lettuce. A great favorite for sowing in the fall and winter. Pkt. 5c., oz. 20c., 1-4 lb. 65c., lb. \$2.25, postpaid; by express, lb. \$2.15.

MAXIMUM, OR DIMENSITY. Slow to run to seed; green, yellow heart, large, solid heads. Pkt. 5c., oz. 25c., 1-4 lb. 65c., lb. \$2.25, postpaid; by express, lb. \$2.15.



Grand Rapids Lettuce



All Season Lettuce

Sugar-Loaf

If you want a first-class, all-round family lettuce try this. Its habit of growth is such that while it branches out (growing, under good cultivation, to ten or twelve inches in diameter), it also grows thick and high, thus making a large plant with plenty of heart, medium green in color, with a fine brown tinge. Of excellent quality and does not quickly run to seed. We recommend it as being among the best of summer lettuces. Pkt. 5c., oz. 25c., 1-4 lb. 70c., lb. \$2.25, postpaid; by express, lb. \$2.15.

Improved Salamander

One of the best "butterhead" lettuces, recommended for its great heat-resistance. Salamander forms bold, compact heads of light-green color, with golden yellow heart. Of excellent quality, sweet and tender long after the other sorts become strong and go to seed. Pkt. 5c., oz. 25c., 1-4 lb. 65c., lb. \$2.25, postpaid; by express, lb. \$2.15.

ALL SEASON

(See Illustration)

The foremost midseason butterhead lettuce, surpassing in heat-resisting qualities every other sort in its class. Forms good sized, compact heads of dark green color. It "stands" a considerable time before going to seed after heads are fully matured. Very much resembles old Deacon, but is black-seeded and the edges of leaves are fine toothed. No better butterhead lettuce for summer use can be found. It stands longer than any and the quality is always superb. Pkt. 10c., oz. 20c., 1-4 lb. 60c., lb. \$2.00, postpaid; by express, lb. \$1.90.

The Best "Crisp-Head" Lettuces

These are specially valuable during the hot summer months, when the tender "butterhead" sorts go to seed over night. "Crisp Heads" differ in the leaves having strong midribs, which prevent them from bolting and keep heads tightly folded. In outside appearance, also, these sorts are entirely distinct, having almost "savoyed" leaves of very brittle texture. All are of very choicest quality.

DENVER MARKET

This on our grounds proves to be what the introducer claims, "an early variety of head lettuce, either for forcing or open ground. It forms large, solid heads of a good light green color, and is very slow to go to seed. The leaves are beautifully marked and curled (like the Savoy cabbages), very crisp and tender and of excellent flavor. This distinguishes itself from any other kind of lettuce now grown. The shape of the head resembles somewhat the 'Hanson,' but is more oblong." *Pkt. 5c., oz. 20c., 1-4 lb. 65c., lb. \$2.25, postpaid; by express, lb. \$2.15.*

NEW YORK OR WONDERFUL

(See Illustration)

One of the favorite varieties with the market gardeners about New York City, and especially in California. Originated from the Giant Crystal Head. This variety is distinguished by the rich golden yellowish color on the inside of the heart. The outside leaves are dark green; the heads somewhat conical in shape, rather solid and of enormous size, measuring 15 inches across. *Pkt. 5c., oz. 20c., 1-4 lb. 65c., lb. \$2.25, postpaid; by express, lb. \$2.15.*

MARBLEHEAD MAMMOTH CABBAGE LETTUCE (See Illustration)

This makes the largest head of all the lettuce we have ever raised, measuring eight inches in diameter across the solid head, or as large as a good Drumhead cabbage. Moreover, the heads are as distinctly defined and nearly as closely wrapped together as are found in the average Drumhead cabbage. Leaves are lightish green in color. It belongs among the second early. In quality tender, crisp and free from bitterness.

Mr. Meggatt says: "Planted in my trial grounds it proved a splendid summer cabbage lettuce; very large, a hard header, good quality and very slow runner up to seed." *Pkt. 5c., oz. 20c., 1-4 lb. 65c., lb. \$2.25, postpaid; by express, lb. \$2.15.*

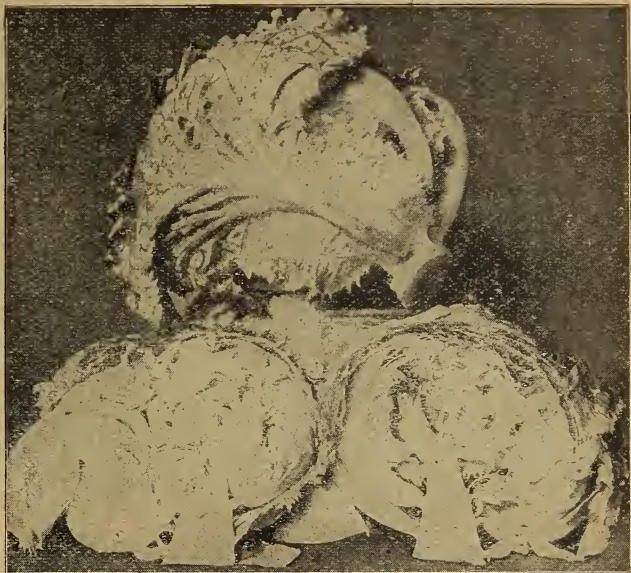
HANSON

The cut above shows the inside of this grand old lettuce, "King," as we think we may well call him, as we retail more of Hanson than we do of all the varieties we catalogue. Its heads grow to a remarkable size, and are sweet, tender and crisp, even to the outer leaves; the Hanson is free from any bitter taste found in some sorts. It is not recommended for forcing, but for outdoor cultivation it is hard to beat if grown on ground well manured and well cultivated. *Pkt. 5c., oz. 20c., 1-4 lb. 65c., lb. \$2.25, postpaid; by express, lb. \$2.15.*

TRUE BOSTON CURLED. The most elegant lettuce of all. Quality good; very popular. *Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. \$2.00.*

GREEN FRINGED. Extremely ornamental, the leaf edge being elegantly fringed; unique. *Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. \$2.00.*

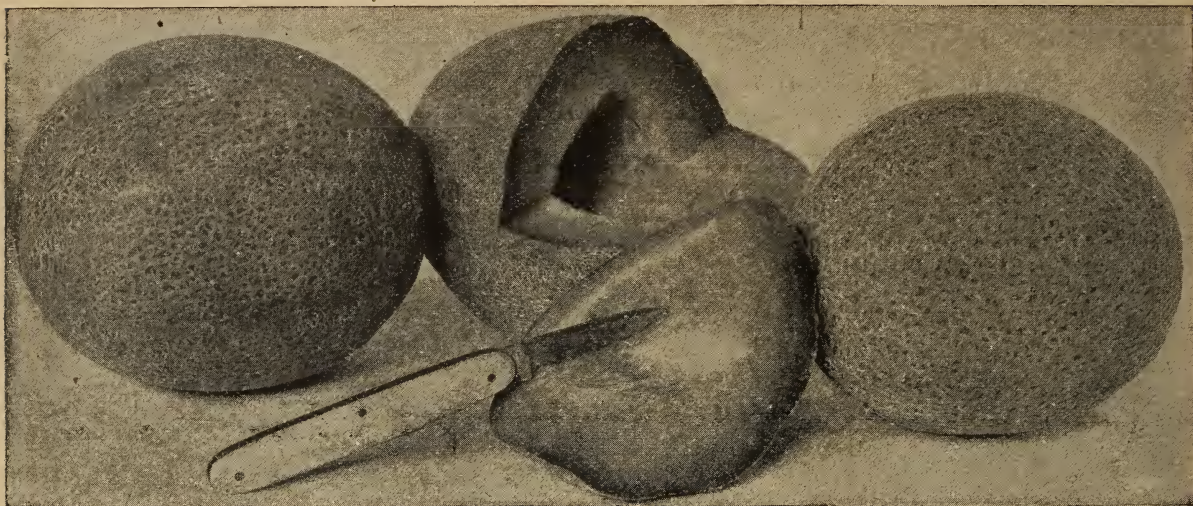
WHITE PARIS COS. The standard Cos variety. *Pkt. 5c., oz. 25c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. \$2.00.*



Hanson Lettuce



Gregory's Marblehead Mammoth Lettuce



Rocky Ford Musk Melon

GREGORY'S FINE MUSK MELONS

Zucker Melonen

Melon Almizeleno

Melon Musque

Culture: Select warm and light soil; a poor light soil is better than a cold and rich one. Thoroughly work the soil; manure with a rich fertilizer or a rich compost, having the hills six feet apart for the musk varieties and eight for watermelons. Do not excavate hills, but work the manure just under the surface, as the roots of all vines naturally seek warmth. Pinch the ends of the more vigorous vines from time to time, and work in a fertilizer between the rows. Plant a dozen or more seeds in each hill, but do not leave over two plants. Sprinkle young plants liberally with plaster or Persian Insect Powder to protect from insects.

GREEN-FLESHED SORTS—Rocky Ford or Netted Gem (See Illustration)

Every one knows the celebrated Rocky Ford. It has a greater sale in the Eastern markets than any other variety due to the advertising it has received. Green-fleshed and of excellent quality. Gives the best satisfaction. The seed we offer is grown especially for us at Rocky Ford. Pkt. 5c., oz. 12c., 1-4 lb. 30c.; lb. \$1.10, postpaid; by express, lb. \$1.00.

Buskirk's Blight and Rust Proof Canteloupe (See Illustration)

A Japanese rust-proof variety crossed with the famous Rocky Ford strain Green-flesh. This crossing has given them splendid quality, besides making them better shippers. One customer writes: "I have been growing canteloupes on a large scale for ten years, but find yours the most prolific yielder, the sweetest, the thickest-fleshed, and after they have been in the market three days they are in better condition than others that are but twelve hours from the vines." Pkt. 5c., oz. 20c., 1-4 lb., 50c., lb. \$1.50, postpaid; by express, lb. \$1.40.

Paul Rose

Of medium size, rather elliptical in shape, netted, salmon-fleshed, and so thick meated as to be almost solid; quality first-class. A first-class shipper, and in the Chicago market quoted at an average of more than double the price of other sorts. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.25, postpaid; by express, lb. \$1.15.

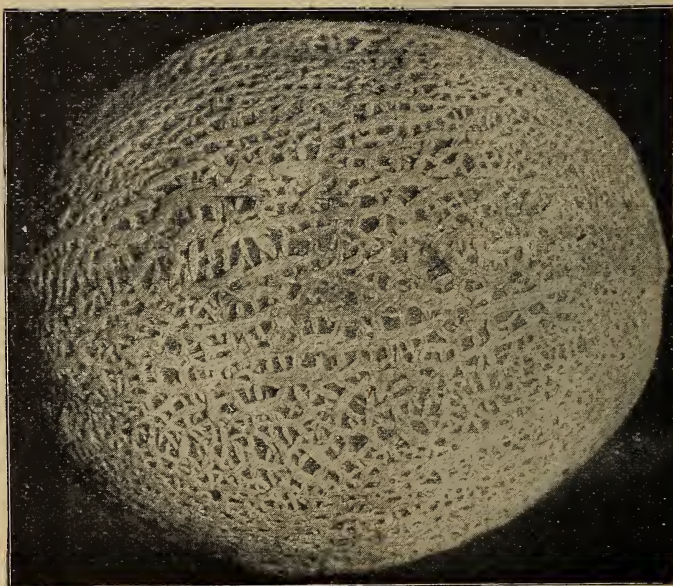
EARLY NUTMEG OR GREEN CITRON. Boston variety; early and of fine flavor. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.25, postpaid; by express, lb. \$1.15.

EXTRA EARLY HACKENSACK. Much earlier than Hackensack, well netted and of good quality. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.25, postpaid; by express, lb. \$1.15.

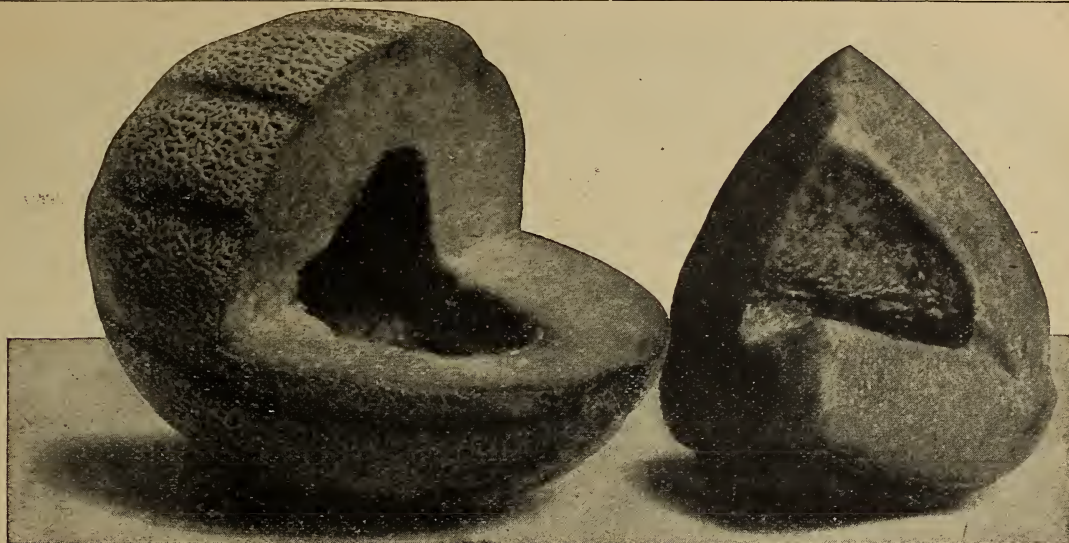
HACKENSACK. Of large size; round, flavor excellent, very productive. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.25, postpaid; by express, lb. \$1.15.

LONG ISLAND BEAUTY. Early, of superior quality and densely netted. Pkt. 5c., oz. 15c., 1-4 lb., 40c., lb. \$1.50, postpaid; by express, lb. \$1.40.

MONTREAL NUTMEG. Large size; uniform in shape, netted green flesh, superb. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.25, postpaid; by express, lb. \$1.15.



Van Buskirk's Blight and Rust Proof Musk Melon



Burrell's Gem

SALMON-FLESHED MUSK MELONS

BURRELL'S GEM (See Illustration)

This new strain of melon comes from the famous Rocky Ford district, and is an improvement on the famous Rocky Ford. Resembles it very much in shape, but the color of the flesh is of a rich dark salmon or orange color, is very thick, fine-grained and deliciously rich and spicy in flavor; rind thin but tough. Has a remarkably small seed cavity. Skin rather dark green, finely netted and slightly ribbed. Averages in weight about two pounds. An excellent shipper. **Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.25, postpaid; by express, lb. \$1.15.**

EMERALD GEM

Of the Christiana type, small in size, very early, and in form flat-round. The flesh is of a deep orange color and very thick, the seed cavity being exceptionally small. They are very sweet and the flavor delicious, the melon being always good. Very uniform in appearance. **Pkt. 10c., oz. 20c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, lb. \$1.40.**

TIP TOP (See Illustration)

A large sort, round to oval in shape, with prominent ribs and rather irregular netting. Often specimens are found having no netting whatever. Fruits average 6 to 7 inches in diameter, are thick-fleshed and of luscious quality. This is the principal yellow-fleshed, market melon in many sections. **Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.40, postpaid; by express, lb. \$1.30.**

THE MILLER CREAM

This melon, which we were the first to name and catalogue, has deservedly become exceedingly popular, probably more so than any other musk melon, a cross between those two delicious melons, Sil's Hybrid and Casaba, growing rather larger and maturing a little later than the former. The flesh is of a rich salmon color, very sweet, and so very thick that the melon is almost solid, with a small seed cavity. Very productive. **Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.40, postpaid; by express, lb. \$1.30.**

BANANA

Externally it is of a creamy white or delicate straw color. The flesh (the melon being nearly solid) is of a rich salmon. The quality is first rate when the melons are thoroughly ripe. It grows from 18 inches to 2 feet in length and is very prolific. When ripe it smells like a banana. **Pkt. 10c., oz. 25c., 1-4 lb. 60c.**

OSAGE. Round in shape; salmon-fleshed; delicious; second early. A strain of the Miller. **Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.50, postpaid; by express, lb. \$1.40.**

LONG YELLOW. Very large, sweet, productive; a well-known sort. **Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.00, postpaid; by express, lb. \$1.90.**

HOODOO

The Hoodoo was originated by Mr. Paul Rose, who sent out that famous melon that bears his name. Our stock was raised by a firm at Rocky Ford, Col., where the best of melons are raised and shipped to all parts of the country. Melon nearly round and orange-fleshed; vine very vigorous, with no signs of rust; a fine cropper. Quality of the best. It varies more or less in size and shape. The one in our cut weighed 2 pounds, and represents the correct type of this excellent variety. **Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.25, postpaid; by express, lb. \$1.15.**



Tip Top Musk Melon

Kleckley's Sweets

WATERMELONS

WASSERMELONEN

SANDIAS

MELON D'EAU

CULTURE. In cultural requirements, these differ little from Musk Melons, except that they should be planted in hills about ten feet apart each way. After the vines begin to spread, cultivation should be pursued very cautiously since Watermelon vines resent being moved about or stepped upon.

KLECKLEY'S SWEETS

OR MONTE CRISTO (See Illustration)

We introduce this new melon as a splendid sort for home use or near markets, as the flesh is so tender it won't bear even a light jar without bursting open. Vine vigorous and productive; fruit of medium size, oval; color, dark mottled green in two shades, forming indistinct stripes; flesh very bright, rich red and exceedingly sweet. *Pkt. 5c., oz. 10c. 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.*

"TOM WATSON" WATERMELON

No other melon of recent introduction has attained popularity in such a comparatively short time as Tom Watson. The handsome, oblong, dark-green fruits average 20 inches long and weigh from 30 to 50 pounds. While the crisp, dark red, deliciously sweet flesh extends to within $\frac{3}{4}$ inch of the rind, the melon will stand long-distance shipment to perfection, and outsell every other melon on the market. A large heart, entirely free from stringy core makes "Tom Watson" a great favorite in the home garden, while its superb marketing qualities put it in a class by itself as a market variety. *Pkt. 5c., oz. 10c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.*

A MAMMOTH SORT—THE TRIUMPH

The Triumph is not only a monster in size (a single specimen of the largest filling a flour barrel), but it is very prolific, early and of delicious flavor. Moreover, it is a capital shipper. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c.; postpaid; by express, lb. 65c.*

FLORIDA FAVORITE

In shape it is oblong, in coloring green and white stripes blended; flesh light crimson, crisp and deliciously sweet, ripening ten days earlier than Rattlesnake, Kolb's Gem and Ironclad. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.*

SWEETHEART WATERMELON

A large, handsome, heavy melon, a good shipper, long keeper of bright color and best quality, "vine vigorous and productive, ripening its fruit early. Fruit large oval, very heavy, uniformly mottled light and dark green. Rind thin, but firm. Flesh bright red, firm, solid, but very tender, melting and sweet. Fruit remains in condition for use longer than most sorts. Seeds gray." *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.*

COLE'S EARLY

One of the finest melons ever offered, remarkably early, and will mature in every State; very hardy, vigorous and a sure cropper. Sweet and delicate, flesh a deep red color. The rind is thin and the quality of the flesh is sustained clear to the rind. Melons medium size, nearly round, rind green striped with lighter shades. Being somewhat brittle, it will not do for shipping purposes. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 80c., postpaid; by express, lb. 70c.*

FERRY'S PEERLESS (Ice Cream)

In our experimental grounds the earliest variety was the Peerless; ripened all at once and was of delicious quality. Oval to long in shape, bright green; finely veined and mottled, rind thin, flesh bright scarlet, solid, crisp, tender and very sweet. No melon we ate this season or that we gave to our friends gave such universal satisfaction. We recommend it for family use, and not as a shipper. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 90c., postpaid; by express, lb. 80c.*

Ferry's Iceberg. As good a shipper as Kolb's Gem; flesh darker and sweeter. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 80c., postpaid; by express, lb. 70c.*

Phinney's. For hardness, vigor and productiveness unexcelled; early, reliable, red-fleshed. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.*

Vick's Early. Early, of medium size, oblong, pink-fleshed, solid and sweet. *Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.*

Striped Gypsy or Georgia Rattlesnake

(See Illustration)

The very showy striped and mottled sort so popular in many markets. Fruits are oblong in shape, grow to good size and have a firm, solid skin, on which account they stand shipping well. Flesh deep red and of excellent quality. A great favorite in the South. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

SEMINOLE WATERMELON

Originated in Florida, the land of melons. It sports from gray to green in color, but are all of the same size, shape, flavor, etc. It is said to possess four distinguishing qualities: It is *extra early*, *extra large*, *enormously productive*, and of *most delicious flavor*. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

JORDAN'S GRAY MONARCH. Skin mottled gray in color, flesh bright crimson, sweet, delicious. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

MOUNTAIN SWEET. An old standard variety; early, solid; fine for northern cultivation. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

PRIDE OF GEORGIA. Dark green, grows large, firm-fleshed, good shipper, crisp and sweet. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

COLORADO PRESERVING CITRON. (Red Seeded.) For preserves only; hardy and very productive. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

HALBERT HONEY

A beautiful, dark, glossy green melon of symmetrical shape and good size. A heavy bearer of fine fruits early in the season. Flesh of beautiful crimson color extends to within one-half inch of the very thin outer rind and is literally "as sweet as sugar." Pkt. 5c., oz. 15c., 1-4 lb. 25c., lb. 90c., postpaid; by express, lb. 80c.

MUSHROOM SPAWN

Champignon Brut Seta Blanc de Champignon

CULTURE. Mushroom culture is not only profitable but very interesting as well. These delicious fungi may be produced in cellar sheds, anywhere where a uniform temperature of from 50 to 60 degrees can be maintained. Fresh horse manure and good soil plus a uniform water supply and an even temperature should enable anybody to grow this great delicacy.

NEW VIRGIN. Fully described on page 60. Tablets 10c. each. (Seven to eight tablets per pound.) 25 tablets for \$2.00; postpaid.

Gregory's Choice Strains of Watermelons
excel in every section and climate

MUSTARD

Senf

Mostaza

Moutarde

CULTURE. Sow in drills one foot apart and cover lightly. Thrives in almost any soil. Water frequently in dry weather, and for a succession sow every two weeks during the season. Used principally for salads.

CHINESE LARGE LEAVED. A fine sort for greens. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 70c., postpaid; by express, lb. 60c.

WHITE OR YELLOW. For salad or medicinal purposes. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 40c., postpaid; by express, lb. 30c.

NASTURTIUMS

Kapuziner Kresse

Nasturcia

Capusine

CULTURE. Plant in May in rows three feet apart, the climbing varieties to cover some arbor or fence, or climb or twine around the house, the dwarf kind in hills or in rows two feet apart. The leaves are used for salad, and the seeds, when soft enough to be easily penetrated by the nail, for pickles. If each plant of the dwarf variety is allowed room to perfect itself the plant grows very symmetrical.

TALL. An ornamental climber. Several fine varieties mixed. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. 70c., postpaid; by express, lb. 60c.

DWARF. Several fine varieties are included in this mixture. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. 80c., postpaid; by express, lb. 70c.

OKRA OR GUMBO

Saffran

Quimbombo

Gombaud

CULTURE. Select warm and rich soil, and plant when the ground becomes warm, in rows two feet apart, thinning plants a foot apart in the row. The pods are used to thicken soups, being gathered when young. In the North they require the warmest location, and it is better to start them in a hotbed. The seeds are a long time in germinating.

WHITE VELVET. Pods smooth, exceedingly tender and well flavored; very prolific. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

LONG GREEN. Later and more productive. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.



Georgia Rattlesnake



Triumph

GREGORY'S SUPERIOR ONION SEEDS

Zwiebeln

Cebollas

Oignon

Southport
Yellow Globe



Southport Yellow Globe

Also known as Late Danvers Globe

(See Illustration)

In this we have a variety precisely like the Southport White and Red in shape, differing from them in color only. It may be defined as a late Globe Danvers, a larger cropper than the Early Round Yellow Danvers. It has matured well as far north as Central Massachusetts. The Southport Globes always command the highest prices in the New York market. **Pkt. 10c., oz. 20c., 1-4 lb. 60c., lb. \$2.00, postpaid; by express, lb. \$1.90.**

CULTURE. In some parts of the country the term "Silver-skin" denotes a white variety, in other parts a yellow variety. Please indicate in your order which you want. The soil should be free from large stones. Apply from ten to twelve cords of rich, fine compost to the acre. Plough not over five inches deep, and work well with the cultivator. Plough again at right angles with first furrows, and cultivate again. Now rake level and fine, and plant seed in rows fourteen inches apart at rate of four pounds to the acre. Keep very clean of weeds. When ripe, pull and dry very thoroughly before storing. For full particulars see our work on "Onion Raising." Plant onion sets two inches apart in rows a foot apart. To grow sets, plant the seed at the rate of thirty to sixty pounds to the acre.

About Our Prices. When you are considering onion seed don't compare ours with that grown in California. Our seed is all Eastern grown and produces a more solid bulb of better color than Western grown stock. If you are in need of large quantities write us for special prices.

Early Round Yellow Danvers

(See Illustration)

This seed is recommended for sets. Use thirty to fifty pounds per acre.

We have, by careful selection, increased the roundness of our Early Round Yellow Danvers, until now it is a fine, large, thick onion. The Danvers onion does best on a gravelly loam, making harder and brighter colored bulbs than on heavy, dark or mucky soil, while it keeps better. Our strain has small necks and is very uniform in size and shape; a fine keeper of exceptionally fine quality. **Pkt. 10c., oz. 20c., 1-4 lb. 50c., lb. \$1.75, postpaid; by express, lb. \$1.65.**

Pedigree Onion Seed

We still continue to raise our Pedigree strain of onion seed of the various kinds, by which we mean seed grown from most carefully selected, hand picked onions. Our customers know that seed raised from such onions is decidedly superior to the great mass of seed to be found in the market. As this is one of the most profitable market garden crops needing considerable outlay, too much care cannot be exercised in the selection of seed stock. The largest crops can only be obtained from planting the most carefully selected seed. Our seed is New England grown, and has the reputation of being the very best raised in the United States. A few dollars an acre invested in seed of extra quality is many times made up in the crop raised from them.

The Early Yellow Cracker Onion

Is the earliest of all our yellow sorts and is an excellent kind to raise where the seasons are short. It is the best of all the yellow onions in quality.

Pkt. 10c., oz. 25c., 1-4 lb. 60c., lb. \$2.10, postpaid; by express, lb. \$2.00.



Early Round Yellow Danvers

Gregory's Selected Onions—Cont.**SOUTHPORT WHITE GLOBE***(See Illustration)*

About as white and handsome as a newly made snowball ; sells at a higher price than other sorts. Too late to grow safely north of Massachusetts. A tremendous cropper ; we have raised these at the rate of 1,300 bushels per acre. To get a very fine white onion, pull just as they begin to go down and dry in an airy and shady place. **Pkt. 10c., oz. 30c., 1-4 lb. 75c., lb. \$2.50, postpaid ; by express, lb. \$2.40.**

WHITE DUTCH EARLY ROUND HARD PICKLING

The White Dutch is the beau ideal of a pickling onion, small, round, hard and white, surpassing every other variety for this purpose. *It is the only one used in the immense pickle factories of England and France.* For pickles you need to plant thickly, at the rate of 30 pounds or more per acre, to produce the small pickling size. **Pkt. 5c., oz. 25c., 1-4 lb. 60c., lb. \$2.10, postpaid ; by express, lb. \$2.00.**

WHITE PORTUGAL. Very early ; mild flavored ; not a good keeper. Excellent for sets. **Pkt. 10c., oz. 25c., 1-4 lb. 60c., lb. \$2.10, postpaid ; by express, lb. \$2.00.**

EARLY RED GLOBE DANVERS

In our trial grounds we have found none of the varieties of Red Globe equal in bottoming, earliness and cropping qualities to our Early Red Globe Danvers. It ripens two weeks earlier than Red Wethersfield. Scallions are almost unknown when grown from carefully selected seed stock. **Pkt. 10c., oz. 25c., 1-4 lb. 60c., lb. \$2.10, postpaid ; by express, lb. \$2.00.**

LARGE RED WETHERSFIELD

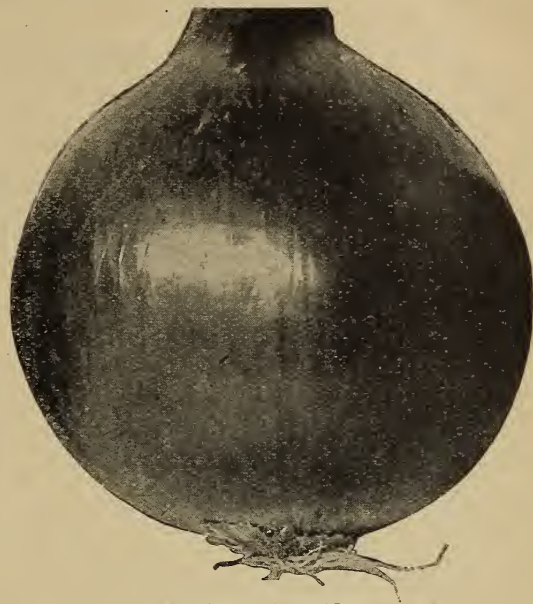
This is the famous old standby, which perhaps is more extensively raised than any other sort. It is hardy, later than Danvers. The Reds are sweeter onions to eat than the yellow sorts, but do not look so inviting when cooked. **Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.00, postpaid ; by express, \$1.90.**

SOUTHPORT LATE RED GLOBE *(See Illustration)*

Very popular in the markets of New York. It measures better and sells at a higher price than Red Wethersfield ; a heavy cropper of beautiful and symmetrical bulbs. Keeps better than the White and the Yellow Globe. The greatest market onion of the Central West. **Pkt. 5c., oz. 20c., 1-4 lb. 60c., lb. \$2.10, postpaid ; by express, lb. \$2.00.**

EXTRA EARLY FLAT RED ONION

Matures earlier than our Early Yellow Cracker and Early Flat Red, resembling them in shape, but being more uniform, on the average not growing quite as large, in quality the best of the Reds. We believe it will mature its crop in Maine, New Hampshire and Vermont—in localities where it can be planted by May 10. **Pkt. 5c., oz. 20c., 1-4 lb. 50c., lb. \$1.75, postpaid ; by express, lb. \$1.65.**

**Southport Red Globe****Southport White Globe**

The Largest American Onion

YELLOW PRIZETAKER *(See Illustration)*

This is the large, handsome, straw-yellow onion sold at the fruit stands and delicatessen stores of the large cities at fancy prices. Prizetaker is not difficult to grow from seed and if the seedlings are started early in the hotbed and transplanted on carefully prepared ground specimens weighing from three to five pounds may be grown.

Well-developed bulbs average 12 to 11 inches in circumference, are perfectly globular and very solid. Skin is thin, flesh pure white, fine grained and of mild, delicate flavor. For fall and early winter use, Prizetaker is hard to excel, but for storing away to be used during the winter the sorts described on preceding pages are superior. *Pkt. 10c., oz. 25c., 1-4 lb. 75c., lb. \$2.25, postpaid; by express, lb. \$2.15.*

Foreign Varieties of Onion

NEW HARLY WINTER ONION

(See Illustration)

All those who plant set onions should try this variety. It lives in the ground all winter. Should be planted in August, and will mature before sets the following season. Makes an excellent variety for very early bunching. Should not be planted in ground where water is liable to stand. Compare the difference in cost of 20 bushel sets required per acre and six pounds of seeds per acre. Manure as for other varieties. If wanted to transplant, plant July 7 and transplant six weeks later. We are having calls from all parts of the West. This variety does not run to seed. *Pkt. 10c., oz. 30c., 1-4 lb. 98c., lb. \$3.00, postpaid; by express, lb. \$2.90.*

GIANT FLAT WHITE ITALIAN

(El Paso or Large Mexican)

Our customers will find it to be an extra large, extra early white onion, that bottoms down well and is nearly entirely free from scallions. *Its sphere is an extra early fall onion. For this purpose it is decidedly an acquisition. Pkt. 5c., oz. 25c., 1-4 lb. 65c., lb. \$2.00, postpaid; by express, lb. \$1.90.*

BARLETTA. The earliest of all onions; white; grows about 1½ inches in diameter. *Pkt. 5c., oz. 25c., 1-4 lb. 75c., lb. \$2.40, postpaid; by express, lb. \$2.30.*



New Hardy Winter Onions



Prizetaker Onion

WHITE PEARL or NEW QUEEN. A new white onion, excepting Barletta, the earliest of all; as fine as it is early. *Pkt. 5c., oz. 25c., 1-4 lb. 75c., lb. \$2.25, postpaid; by express, lb. \$2.15.*

ONION SETS

EGYPTIAN OR PERENNIAL TREE ONIONS

Set out in September without the slightest winter protection, these will come up as soon as frost breaks ground, and grow so rapidly that they are ready for use *two or three weeks before onions from seed.* The bulbs are used as "rare-ripes." They are larger the second year. They are unsurpassed for sweetness and tenderness. Leaves as well as tubers are used to flavor soups. *We send out in September as soon as ripened.* This strain of ours is the earliest and produces tops suitable for flavoring soups quicker than any other variety. *Pt. 20c., qt. 27c., postpaid; by express, qt. 20c., peck 75c., bu. \$2.50.*

WHITE BOTTOM SETS. *Pt. 20c., qt. 40c., postpaid; by express, qt. 30c., peck \$1.15, bu. \$4.00.*

YELLOW BOTTOM SETS. *Pt. 20c., qt. 40c., postpaid; by express, qt. 30c., peck \$1.00, bu. \$3.50.*



Parsley

PARSLEY

Petersilie

Percjil

Persil

CULTURE: Select rich soil and sow the seed in drills one foot apart covering one-eighth of an inch deep. The seed is usually from fifteen to twenty-five days vegetating. Thin plants to four inches apart when two inches high. The beauty of the plant may be increased by several successive transplantings. It is used principally for flavoring soups, etc., and garnishing in its natural state, also for edgings in flower gardens and in bouquets.

ARLINGTON DOUBLE CURLED

(See Illustration)

This is specially a market gardener's strain. One of the most successful of these says of it: "The plant is very robust and of free growth. The leaves are large, very dark green and beautifully curled. An exceedingly large yield, while it stands the heat, cold and drought better than any other." **Pkt. 5c., oz. 15c., 1-4 lb. 25c., lb. 95c., postpaid; by express, lb. 85c.**

CARTER'S CHAMPION MOSS CURLED. Elegant for garnishing. **Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.**

DWARF CURLED. Finely curled; good for edging or table ornament. **Pkt. 5c., oz. 15c., 1-4 lb. 25c., lb. 85c., postpaid; by express, lb. 75c.**

PARSNIPS

Pastinake Chirivia Panais

CULTURE: Give the richest and deepest soil to the long varieties of Parsnip; the Turnip sort will grow well on shallow soil. Make the soil very fine, and plant the seed very early in rows eighteen inches apart, thinning plants to three to five inches in the rows. These seeds should be planted shallow. To keep well in the ground over winter draw a little earth over the tops. Five pounds of seed per acre.

Abbott's Improved Hollow Crowned

(See Illustration)

Market gardeners throughout the country have found by experience that there is no strain equal to Gregory's Prize Parsnip, as it takes prizes wherever exhibited. The roots are long, but not too long. It has a very clear, smooth skin, and is easily distinguished by the leaves rising from a depression on the top of the root. Parsnips do best on a deep, rich, sandy soil, but will do well on any soil which is deep. **Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 90c., postpaid; by express, lb. 80c.**

Large Dutch or Arlington Long Smooth

Raised Crown. A standard kind. **Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 90c., postpaid; by express, lb. 80c.**

PEAS

Erbsen

Guisantes

Pois

CULTURE: Of the numbers printed against the Peas, 1, indicates first early class; 2, second early; 3, late class. Those marked with (*) are wrinkled varieties, the sweetest of all, but, being liable to rot, need to be planted thicker and later than the round sorts. While the tall sort will run too much to vine if liberally manured, the dwarf varieties, on the contrary, need liberal manuring. Have the dwarfs that grow not over fifteen inches high in rows two and one-half feet apart; those varieties attaining the height of from two to three feet, in rows three feet apart, and the rows of the tallest sort four feet apart. One quart to 150 feet.

Gregory's Pedigree Extra Early

(See Illustration)

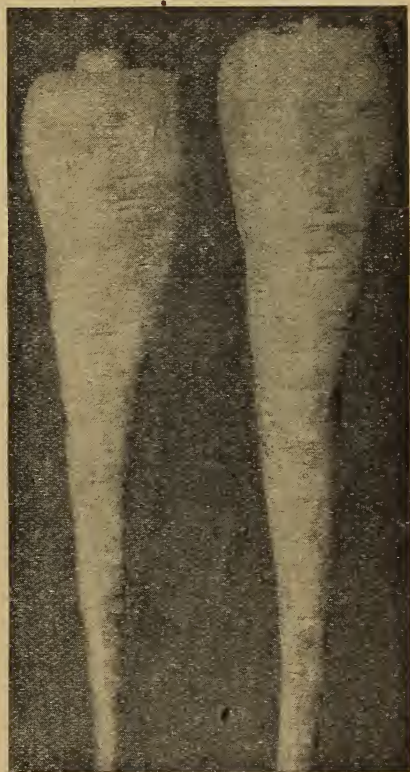
The Gregory's Pedigree Extra Early is the purest strain of very early peas ever offered to the trade. The pods are good length and well filled, and the strain is prolific, exceptionally uniform in growth and free from sports. It is without question the best strain of Extra Early Peas ever offered to the trade. **Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., pk. \$2.00, bu. \$7.00.**

ALASKA. A blue pea of fine quality, besides being extra early; growing in favor. **Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., pk. \$2.00, bu. \$7.00.**

MAUD S. First-rate, as early as Hancock, with larger pods. **Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., pk. \$1.75, bu. \$6.50.**



Pedigree Extra Early



Parsnips

PEAS—Cont.

OTHER EXTRA EARLY SORTS

VERY DWARF KINDS

Since the average height of these sorts does not exceed eighteen to twenty inches, they require no support of any kind

Gregory's Early Excelsior

(See Illustration)

Without any exception, the finest low-growing early pea. We expect a fine lot this season, but the demand is so large we would advise our customers to order early. Very hardy and can be planted early. It differs from Nott's Excelsior (one of our introductions) in that, 1st, it is better than its American cousin; 2d, the pods and peas are decidedly larger, and, 3d, the vines, while of the same height, are stouter, while 4th, it is decidedly a better cropper. We especially recommend it as an excellent sort to plant between rows of strawberries. Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, qt. 40c., peck \$2.25, bu. \$8.00.

Little Marvel

This is without doubt one of the finest extra early wrinkled peas introduced in recent years. Full description and illustration may be found on page 6. Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, qt. 40c., peck \$2.50, bu. \$9.00.

Nott's Excelsior

This has gained the position of the standard first early pea. It is as early as the American Wonder, while the pods are larger, fully as well filled, and there are more of them. It grows half taller than the American Wonder, and is a much heavier cropper. Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., peck \$2.00, bu. \$7.50.

AMERICAN WONDER. The time-honored early dwarf wrinkled Pea. Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., peck \$2.00, bu. \$7.50.



Gregory's Early Excelsior

Gradus

CARTER'S DAISY, or DWARF TELEPHONE. Eighteen inches, great cropper, pods five inches peas large and delicious. Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, qt. 40c., peck \$2.25, bu. \$8.00.

DWARF SORTS

(From 2 to 3 Feet)

The Gradus

(See Illustration)

This is undoubtedly one of the earliest of all the large, podded wrinkled peas yet introduced. Planted April 25, will be ready for market July 4. We do not find it to be a heavy cropper, but the large size of the pod, the quality of the pea, with its extreme earliness, make a decided acquisition to the family garden. Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, qt. 40c., peck \$2.60, bu. \$9.50.

Claudit

It comes in just after the Gradus, which it decidedly excels as a cropper and in length of pods. In some of these we counted nine peas, which as every gardener knows, is very rare among American-grown varieties. Nearly as early as Alaska, and by some called Improved Alaska. The peas are blue-green in color, sweet, tender and of a rich flavor. Vine about three feet in height. Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., peck \$2.00, bu. \$7.50.

Gregory's Surprise
(Our Introduction)

This new pea, which we named and introduced, is the earliest of all the wrinkled sorts. It will be found to be even earlier than the Alaska and Maud S. The vines grow from 20 to 24 inches in height and need no sticking. Though fully as early as the earliest hard sorts, in delicious sweetness, good judges claim that it is unequalled. Every family garden should have this pea, the best of all first early wrinkled varieties. A favorite with canners on account of its delicious flavor. Not to be confounded with the Station and Eclipse, as it has a different origin and a distinct individuality. Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., peck \$2.00, bu. \$7.00.

THOMAS LAXTON

(See Illustration)

This fine pea very closely resembles the Gradus in size of pod and peas; the pod is of a darker color. Mr. Laxton considers it earlier than Gradus. We find it earlier and a better cropper, but pods not quite as long as Gradus. Pkt. 10c., pt. 30c., qt. 55c., postpaid; by express, qt. 40c., peck \$2.25, bu. \$8.50.

Plant at the same time for a succession Gregory's Surprise, Nott's Excelsior, Early Morn, Gregory's Excelsior, Carter's Daisy, Improved Stratagem, Admiral Dewey and Champion of England Peas. They all will please you and are of excellent quality.

EARLY MORN is fully described and illustrated on page 7. Be sure to give this splendid new sort a trial.

Improved
Telephone
Pea

Peas — Cont.

Midseason and Late Varieties
ADMIRAL DEWEY

We agree with the originator in his claims for this excellent pea, without exception the largest podded pea grown, a tremendous cropper, very dark green pod, of excellent quality. The very best of the late varieties. Height, 3½ feet; foliage, vine and pod a rich dark green. Remarkably healthy and vigorous, producing abundance of pods of largest size, sometimes six inches in length, well filled with peas of large size, tender, and of first class flavor. *Pkt. 10c., pt. 33c., qt. 50c., postpaid; by express, qt. 35c., peck \$2.25, bu. \$7.50.*

ALDERMAN (See Illustration)

The finest of all "midseason" varieties. It matures just after the extra early sorts, like Thomas Laxton and Gregory's Excelsior, are past their best, and before Telephone and Champion of England begin to bear. Alderman grows four to five feet tall under favorable conditions. The handsome pods are borne in pairs averaging four inches long, and contain approximately eight large, dark-green peas of elegant flavor. For the home garden, as well as a dependable market variety. Alderman has no superior. *Pkt. 10c., pt. 33c., qt. 50c., postpaid; by express, qt. 35c., peck \$2.25, bu. \$7.50.*

**Bliss Ever-bearing.* Very productive; peas large, delicious, continues long in bearing. *Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., peck \$1.85, bu. \$7.00.*

**Dwarf Champion.* A favorite variety among gardeners to follow Advancer; heavy cropper. *Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., peck \$1.85, bu. \$7.00.*

IMPROVED STRATAGEM (See Illustration)

One of the standard large podded varieties; superior quality; heavy cropper. *Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., peck \$2.00, bu. \$7.00.*

**McLean's Advancer.* Recognized as the market Fourth of July pea. *Pkt. 10c., pt. 25c., qt. 45c., postpaid; express, qt. 30c., peck \$1.75, bu. \$6.50.*

**Market Garden.* A tremendous cropper; doubly outyielded the best of 28 varieties. *Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., peck \$1.75, bu. \$7.00.*

Alderman
Pea

Late, Tall Peas

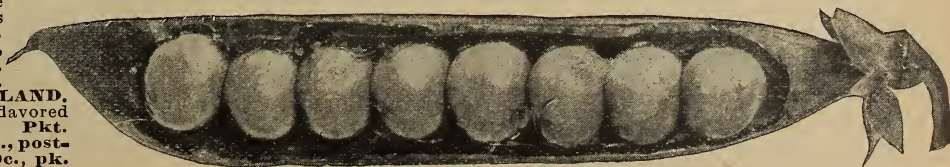
THE MARBLEHEAD EARLY MARROWFAT

We will venture to say that every one of our customers who has raised this Marrowfat Pea had a heavier crop from it than from any other variety they grew. This was our own experience. Having raised it on a large scale, we can endorse the following points claimed by its originator:—"1.—With ordinary cultivation it will outyield any variety. 2.—It will do better than any variety on thin land. 3.—It remains a long time in bearing. 4.—Its large, well filled pods make it very valuable as a market gardener's pea. 5.—The quality is first class, so all who have eaten it testify. *Picked early*, they are as sweet and delicious as Little Gem or American Wonder. 6.—It is an extra strong grower. 7.—It will stand drought better than any other variety." *Pkt. 10c., pt. 25c., qt. 45c., postpaid; by express, qt. 30c., peck \$2.00, bu. \$7.00.*

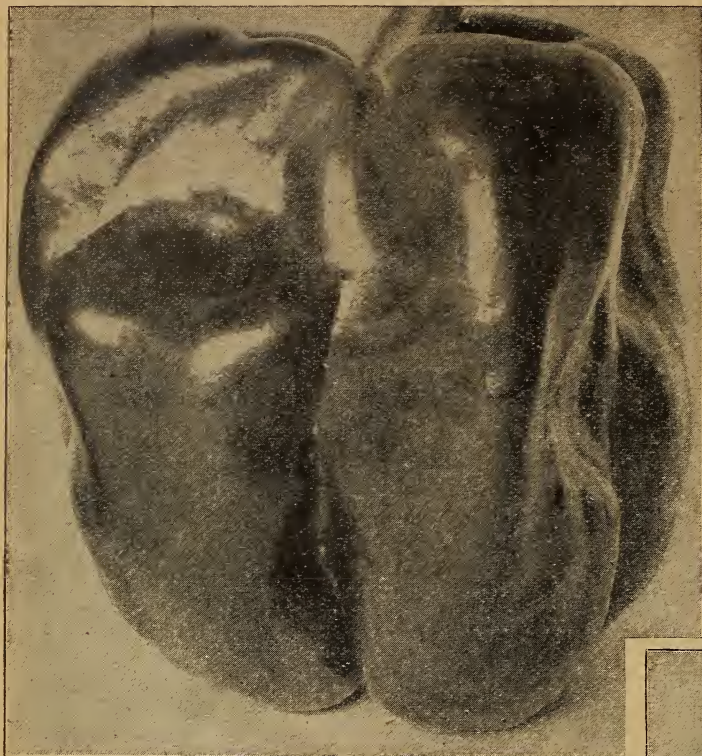
IMPROVED TELEPHONE (See Illustration)

The remarkably large dark green pods and peas attract customers. *Pkt. 10c., pt. 30c., qt. 50c., postpaid; by express, qt. 35c., pk. \$2., bu. \$7.50.*

**CHAMPION OF ENGLAND.* An old favorite; rich flavored and very productive. *Pkt. 10c., pt. 25c., qt. 45c., postpaid; express, qt. 30c., pk. \$2.00, bu. \$7.00.*



Stratagem Pea



Chinese Giant Pepper

Large Sweet Mountain. Very large, excellent for mangoes.

Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, lb. \$2.50.

Large Bell or Bull Nose. A standard sort. *Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, lb. \$2.50.*

Squash, or Flat. The variety generally planted for family use. *Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, lb. \$2.50.*

Spanish Monstrous. On good soil will grow six inches long and six inches in diameter. *Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, lb. \$2.50.*

Long Red or Santa Fe. The standard long red. *Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, lb. \$2.50.*

Golden Dawn Mango. Bell shaped; remarkably prolific and of a magnificent yellow color. *Pkt., 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, lb. \$2.50.*

Cherry. Small, smooth, round; a great bearer. *Pkt. 5c., oz. 30c., 1-4 lb. 75c.*

Cayenne. Small, long and tapering; very hot; best for seasoning pickles. *Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, \$2.50.*

Chilli. Sharply conical, about two inches in length, one-half inch in diameter. Brilliant scarlet. *Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, lb. \$2.50.*

Potatoes are listed on pages 59 to 60 at the end of field seeds. Our selected strains of seed potatoes are recognized as the best procurable by all who have tried them.

PEPPERS

Pfeffer

Pimiento

Polvre

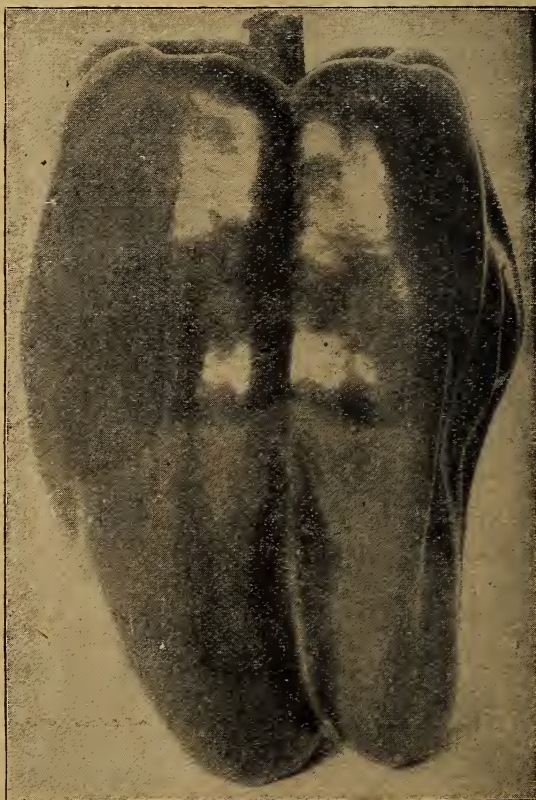
Culture. Peppers should be started in a cold frame or hotbed. Transplant the young plants into very rich open ground towards the close of May, having the rows eighteen inches apart, and the plants one foot apart in the row.

CHINESE GIANT (See Illustration)

As the name implies, it's a monster. Plant about two feet in height; strong vigorous and productive. Fruit similar in shape to Large Bell or Bull Nose, but more than twice as large, and when matured is deep scarlet in color. The flesh is very thick and sweet, entirely free from any fiery flavor. *Pkt. 10c., oz. 35c., 1-4 lb. \$1.00, lb. \$3.50, postpaid; by express, lb. \$3.40.*

RUBY KING (See Illustration)

This is one of the large growing varieties of peppers; when ripe they are of a beautiful bright ruby-red color, and are always remarkably mild and pleasant to the taste. They can be eaten sliced like cucumbers. Very handsome and very productive. They need to be started in a hotbed. *Pkt. 5c., oz. 30c., 1-4 lb. 75c., lb. \$2.60, postpaid; by express, lb. \$2.50.*



Ruby King Pepper

Pumpkins

Kurbisse

Calabazas

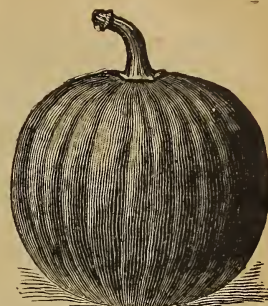
Potiron

CULTURE. In general cultural requirements these differ little from squashes, for which full directions are given on page 50. However, while squashes are generally grown as a separate crop, pumpkins are most of the time planted with field corn. When the field corn is thinned out, six to eight pumpkin seeds are planted in every third hill. Since the corn has made considerable headway by the time the pumpkin vines begin to run, these two crops will thrive well alongside of each other, providing the ground is rich.

Sugar Pumpkin

(See Illustration)

This is the best pie pumpkin. Excellent as a good table delicacy either simply boiled or when entering into the composition of the traditional pumpkin pie. When fed to cows it enriches the quality and increases the flow of milk, besides imparting to it a rich yellow. Fine grained. It grows to average five pounds, and yields enormously. **Pkt. 5c., oz. 15c., 1-4 lb. 25c., lb. 80c., postpaid; by express, lb. 70c.**



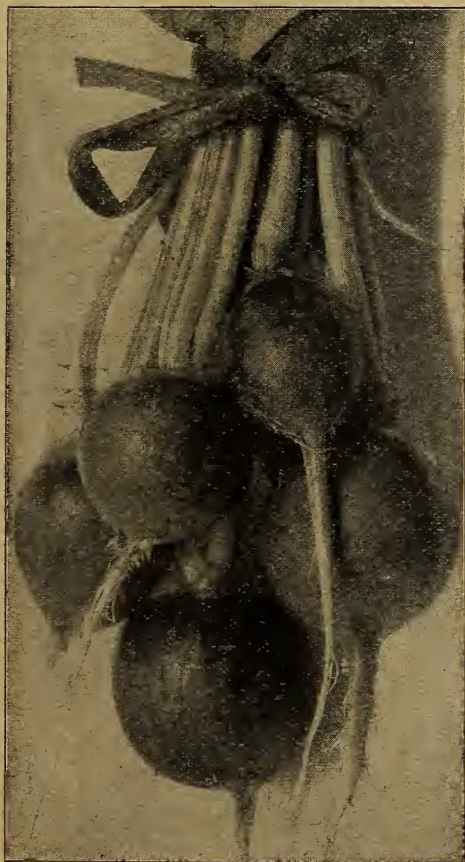
Sweet Sugar Pumpkin

Gibson's Mammoth Pumpkin

This valuable pumpkin has not received half the praise it deserves for its superior quality. As a rule, in squashes and pumpkins size and quality don't go together. As they increase in size they grow poorer in quality, but the Gibson is a remarkable exception to this rule, for it *combines fineness and superior quality with its mammoth proportions.* Mr. F. Courtis, our neighbor, who is famous as a squash raiser, tells us that it makes as good pies as a marrow squash. **Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. 90c., postpaid; by express, lb. 80c.**

Mammoth Red Etampes

This Mammoth, which has been raised to weigh over one hundred and fifty pounds, has a brilliant, showy, red skin. The flesh is very thick, and in quality is about equal to any of the Mammoth class of pumpkins, whose real value is for stock feed. *Our stock is the purest raised; no strain is perfectly pure.* **Pkt. 5c., oz. 20c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, lb. \$1.40.**



Scarlet Globe Radishes

Michigan Mammoth

Excellent for stock; very large, heavy cropper. **Pkt. 5c., oz. 15c., 1-4 lb. 25c., lb. 90c., postpaid; by express, lb. 80c.**

Large Field

Good for stock; usually grown amongst field corn. **Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 40c., postpaid; by express, lb. 30c.**

Radishes

Radieschen

Rabanitos

Radis

CULTURE. For early use sow in spring as soon as the ground can be worked in drills six to ten inches apart, covering seed half inch deep. Thin plants an inch apart in the row. As the roots are more succulent and tender when grown quickly, a rich light soil should be preferred, and frequent watering in dry weather will be found beneficial. For a succession, sow every two weeks. Nearly all of the varieties named below are French grown.

EARLIEST AND FORCING VARIETIES

Crimson Giant Forcing

Quite a new type among Radishes. The Crimson Giants gain a circumference of five to six inches and a weight of about one and one half to two ounces without losing in delicacy and tenderness. When sowing allow plenty of space for their proper development. This novelty combines the advantages of a good hothouse radish with that of a summer radish, and there is certainly a great future in store for it. The roots are quite round, sometimes a little oval. **Pkt. 5c., oz. 12c., 1-4 lb. 25c., lb. 80c., postpaid; by express, lb. 70c.**

Ne Plus Ultra or Fireball

(Deep Scarlet Strain)

This is now accepted as a standard variety for forcing being fit for the table in three weeks. Flesh tender and delicate, produces but few small leaves. **Pkt. 5c., oz. 12c., 1-4 lb. 25c., lb. 80c., postpaid; by express, lb. 70c.**

Scarlet Globe

(See Illustration)

A most valuable variety for greenhouses, hotbed forcing and out doors. It stands heat better than any other variety without growing pithy. Sells quicker than any other on account of its bright scarlet color; extremely early, mild, crisp and tender. Matures ready for bunching in about twenty-five days. Our seed is grown in that section of France where they have the reputation of producing the finest strain of this excellent variety. For family use it should be planted every ten days to have a continuous supply. **Pkt. 5c., oz. 12c., 1-4 lb. 25c., lb. 80c., postpaid; by express, lb. 70c.**

RADISHES — Cont.

Early Round and Olive Shaped Sorts

RED TURNIP ROOTED. Early scarlet. Standard early, popular in markets of New York. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

SCARLET TURNIP, WHITE TIPPED. The name defines this elegant new turnip radish. Pkt. 5c., oz. 12c., 1-4 lb. 30c., 1b. 80c., postpaid; by express, 1b. 70c.

TRIUMPH. Early turnip strain. White with scarlet stripes, very attractive. Pkt. 5c., oz. 12c., 1-4 lb. 30c., 1b. 80c., postpaid; by express, 1b. 70c.

EARLY WHITE SHORT LEAVED. The best white turnip; tops remarkably short; also for forcing. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

FRENCH BREAKFAST. Fine variety of the Olive Radish, scarlet body and white root. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

EARLY SCARLET, OLIVE SHAPED. Very early and handsome; quick growth; tender, excellent. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

LONG VARIETIES

Chartier or Shepherd (See Illustration)

This radish has rapidly grown into high favor for spring and summer use. It is very handsome, about one-third of its length being of a rose color. We find them in our experimental grounds to be

as early as Covent Garden. It is very popular among market gardeners. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 80c., postpaid; by express, 1b. 70c.

ICICLE (See Illustration)

A handsome first-class early variety, in color snowy white. It grows to the average length of the long varieties, but holds its fullness well down to the tap-root. Exceedingly attractive and excellent in every way. One of the earliest varieties, nothing equals it for family use. Pkt. 5c., oz. 15c., 1-4 lb. 30c., 1b. 80c., postpaid; by expr., 1b. 70c.

CARTER'S SELECTED LONG SCARLET. Carter & Co.'s best favorite with Boston market gardeners. Pkt. 5c., oz. 12c., 1-4 lb. 30c., 1b. 75c., postpaid; by express, 1b. 65c.

SUMMER AND WINTER RADISHES

GOLDEN YELLOW SUMMER TURNIP. Spherical root, color very rich; very early. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

STRASBURG. A white summer and autumn variety. It grows four inches long, two inches thick. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

GIANT WHITE STUTTGART. Very large white summer sort. Resembles small White Egg Turnip. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

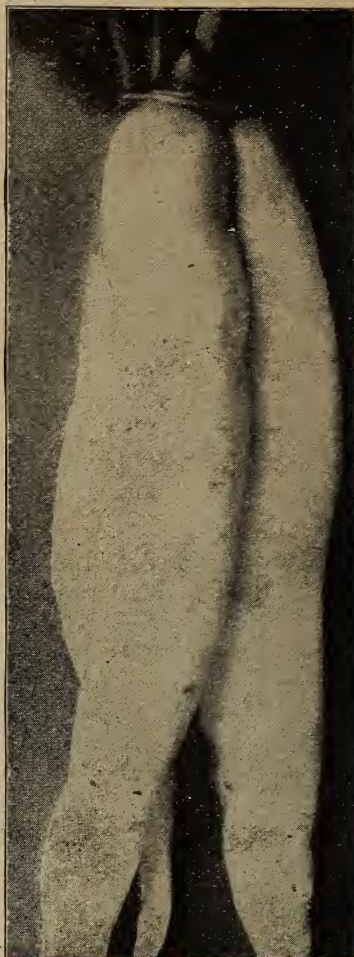
BLACK SPANISH. The round variety; for winter use. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

CHINESE ROSE, WINTER. The best for winter use. Grows large and tender. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

CALIFORNIA MAMMOTH WHITE. From the Chinese in California; an acquisition. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.

GREGORY'S HOME GARDEN RADISH MIXTURE (See Illustration)

For the man who would like to plant his garden all at once, this radish mixture offers ideal chances to provide these crisp little delicacies during a long season. We have taken care to include in this mixture small and large kinds, round and long sorts, early and late varieties. From the time the first little round turnip radishes are ready to the time that one can enjoy the large summer sorts, this mixture will provide an uninterrupted supply. All sorts included are of very best quality — just right for the home garden. Be sure to devote a few rows in your garden to Gregory's Radish Mixture. We are sure you will be delighted with the elegant assortment of these crisp vegetables. Pkt. 5c., oz. 12c., 1-4 lb. 25c., 1b. 75c., postpaid; by express, 1b. 65c.



Icicle Radishes



Gregory's Home
Garden Radish
Mixture

Spinach

Spinat Espinaca Epinard

CULTURE. For summer use sow early in the spring, in drills eight inches to one foot apart, covering the seed one inch deep. Select rich soil and manure very liberally. A succession may be obtained by sowing at intervals of two weeks through the season. For very early spring use, sow in August. The plants are sometimes protected through the winter by a thick covering of straw. Spinach is used principally as greens for boiling, and is very highly esteemed for this purpose.

Victoria

This variety has this to recommend it, that while it fully equals the Long Standing in being slow to run to seed, it has a thicker leaf than that variety. Color, a rich dark green. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 30c., postpaid; by express, lb. 20c.

BLOOMSDALE, OR NORFOLK SAVOY. Springy leaved; keeps longer after cutting. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 35c., postpaid; by express, lb. 25c.

LONG STANDING. As its name implies, latest in seeding, and one of the best for garden use. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 30c., postpaid; by express, lb. 20c.

GIANT THICK LEAVED. A fine strain of the Round Leaved. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 30c., postpaid; by express, lb. 20c.

ROUND LEAVED. A good summer variety. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 30c., postpaid; by express, lb. 20c.

PRICKLY SEEDED. The hardest variety; thick leaved. For fall sowing. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 35c., postpaid; by express, lb. 25c.

NEW ZEALAND SPINACH

Tetragonia expansa

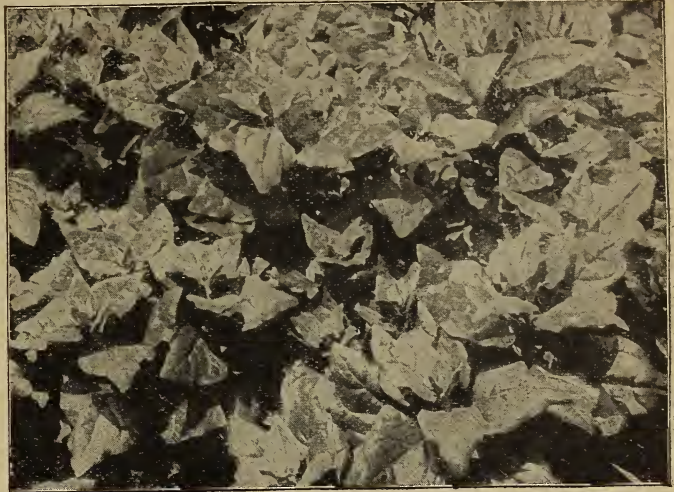
(See Illustration)

While this is not a member of the Spinach family proper, it may be well classed as such, since it furnishes a delightful abundance of greens throughout the summer. New Zealand Spinach should be planted in rows at least three feet apart and the plants should be thinned to stand two feet apart in the row. They will make a rather spreading growth, each plant "carpeting" two to three feet. Both leaves and stalks of the plant are very brittle, full of flesh, and furnish, when cooked, a spinach of most delightful quality. Do not plant the seeds until May first, since the plant is very susceptible to cold weather. After once being firmly established, New Zealand Spinach may be cut and will bear right up to cold weather. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 80c., postpaid; by express, lb. 70.

Rhubarb

Rhabarber Ruibarbo Rhubarbe

CULTURE. Sow the seed in drills eighteen inches apart, and cover half inch deep. Thin the plants to a foot apart. When one year old trench two feet deep, using a liberal quan-



New Zealand Spinach

tity of manure. Set plants five feet apart each way. Do not cut until the second year, and give a dressing of manure every fall. The roots may be taken up in the spring and divided. The seeds will not usually give plants like the parent.

VICTORIA. Excellent family variety, fine for preserving. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.

Linnaeus

Large, tender and excellent flavor. A well-known market variety. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.

Rhubarb Roots are offered on Page 58

Salsify or Oyster Plant

Haferwurzeln

Salsifi

Salsifis

CULTURE. Sow early in the spring, in light, rich soil, in drills fourteen inches apart, and thin the plants to three inches in the row. The roots will be ready for use in October, and will sustain no injury by being left in the ground during the winter. When cooked, the flavor somewhat resembles the oyster.

MAMMOTH SANDWICH ISLAND. Grows much larger and smoother than the common; popular. Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.25, postpaid; by express, lb. \$1.15.



Gregory's Famous Squashes

Kurbisse Calabaza
Courge

CULTURE. All vines delight in warm and rich soil. Prepare the ground by thoroughly pulverizing. Manure at the rate of eight or ten cords to the acre, working it just under the surface with the cultivator or gang plough. Plant in hills nine to ten feet apart for running varieties, and five or six feet apart for bush sorts; work some rich, fine manure into each hill. Leave two plants to the hill. Keep well covered with plaster in early stages of growth. Cultivate frequently. For full particulars in every department see our work, "Squashes and How to Grow Them."



Gregory's Delicious

GREGORY'S DELICIOUS

By Universal Assent the Best Squash Ever Introduced

(See Illustration)

All agree that no squash brought to the table approaches it in its remarkable combination of fineness and compactness of grain, dryness, sweetness and exceeding richness of flavor. It grows to weigh from five to ten pounds, and is in its prime mid-fall and early winter.

Writes Prof. Brooks, of our Agricultural College: "For solidity, smallness of seed cavity, fineness of texture, sweetness and flavor it is certainly one of the best if not the very best among squashes."

"I never ate so fine a squash."—Professor MAYNARD, Massachusetts Agricultural College.

"The small half-grown specimens were better than most others of mature growth."—WM. H. PEARY, Wakefield, R. I.

"Your new squash makes the best table dish of any variety of this vegetable I ever tasted."—HERBERT MYRIOK, editor of *American Agriculturist*.

"It sells for a cent more a pound than any other variety in our market."—SAMUEL L. GOODELL, Brattleboro, Vt.

Pkt. 10c., oz. 20c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, lb. \$1.40.

MAMMOTH WHITE BUSH SCALLOP

This variety is about twice the size of the ordinary White Bush Scallop, and much whiter and handsomer. **Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.**

DUNLAP'S EARLY PROLIFIC MARROW SQUASH

The standard early of the running varieties. No variety can compete with it for earliness, it being about twelve days ahead of the Boston Marrow. Very productive. Color a brilliant orange red; a good keeper. **Pkt. 5c., oz. 12c., 1-4 lb. 25c., lb. \$1.00, postpaid; by express, lb. 90c.**

WHITE EARLY BUSH. Earliest summer sort. **Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 70c., postpaid; by express, lb. 60c.**

GOLDEN BUSH. Differs from the White Bush only in color. **Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 70c., postpaid; by express, lb. 60c.**

GOLDEN BRONZE

(See Illustration)

A cross of the Bay State and Boston Marrow. In form the same as the last named, having that peculiar wrinkled appearance of the skin. Size averaging from eight to ten pounds; color, a dark grayish green with bronze on upper surface when ripe; flesh an exceedingly bright golden yellow, fine-grained, sweet and of good flavor. A good keeper and yielder. **Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid; by express, lb. \$1.00.**



Golden Bronze

GREGORY'S FAMOUS SQUASHES—Cont.

Pages 8 and 9 of this catalogue are devoted exclusively to Squashes of our introduction. No other seed house in the country has made as big a specialty of this vegetable as we, and Gregory's Squashes are famed for quality wherever they are grown. Five splendid sorts are described on pages 8 and 9, to which please refer.

Gregory's Original Hubbard Squash

For many years this has been the standard variety of winter squash in all sections of the country. The vines are of strong running growth and set the squashes quite freely. Will develop specimens weighing from 25 to 30 pounds, which are oblong shape, with dark green skin. They keep splendidly, and the flesh is of excellent quality. We have kept up the original standard of this splendid sort, and frankly believe that our strain is the best. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.30, postpaid; by express, lb. \$1.20.

WARTED HUBBARD SQUASH

(See Illustration) Our Own Growing

This variety of the Hubbard is a great favorite with the marketmen. It is very striking in appearance, and has been selected for years from exceptionally large specimens; it crops heavily. Our crop last season was at the rate of 10 tons per acre. It grows to nearly double the average size of the common Hubbard. Our strain was obtained from a market gardener famous for his warty Hubbards. The warty knobs draw general attention, it sells in the market better than those having smooth shells. Pkt. 5c., oz. 15c., 1-4 lb. 40c., lb. \$1.30, postpaid; by express, lb. \$1.20.

GOLDEN HUBBARD

A very distinct sort of the shape and general character of the Hubbard, but earlier to mature and of rich orange red color, instead of the dark olive green of the old Hubbard, while the flesh is a little deeper colored. Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.10, postpaid; by express, lb. \$1.00.

STRICKLER'S GOLDEN SUMMER CROOKNECK

(See Illustration)

This variety of summer Crookneck we find grows twice as large as the common sort, averaging from 5 to 6 pounds in weight. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.

GREEN GEM FLAT SQUASH

Fifty Days from Planting.—For many years efforts have been made to obtain an always green Patty Pan Squash, same shape and size of the Early White Bush Squash, but so different in color as to be green from the first development of the blossom to the end of its existence. It is never anything else but green, a dark olive green, but the interior flesh is pure white, same as the White Patty Pan. On account of the evergreen habit it always appears more attractive and is more salable than a white rind cream-colored squash, which quickly shows its age. Pkt. 5c., oz. 20c., 1-4 lb. 40c., lb. \$1.35, postpaid; by express, lb. \$1.25.



Warty Hubbard Squash

MARBLEHEAD SQUASH

In this squash, which we introduced, the combination of sweetness, dryness and delicious flavor is something really remarkable. Its outer color is a light blue. A great favorite where known. J. M. Merrick, Wilbraham, Mass., wrote, "The Marblehead Squash seeds I had of you produced a large crop of very fine quality of fruit. I had 1,200 pounds from 13 square rods of land." Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid; by express, lb. \$1.00.

BOSTON MARROW

This is a standard fall variety of a rich orange color and very productive. Was introduced in 1834 by John M. Ives, of Salem. It is the standard squash for pies and canning purposes. Pkt. 5c., oz. 15c., 1-4 lb. 35c., lb. \$1.00, postpaid; by express, lb. 90c.

COCOANUT

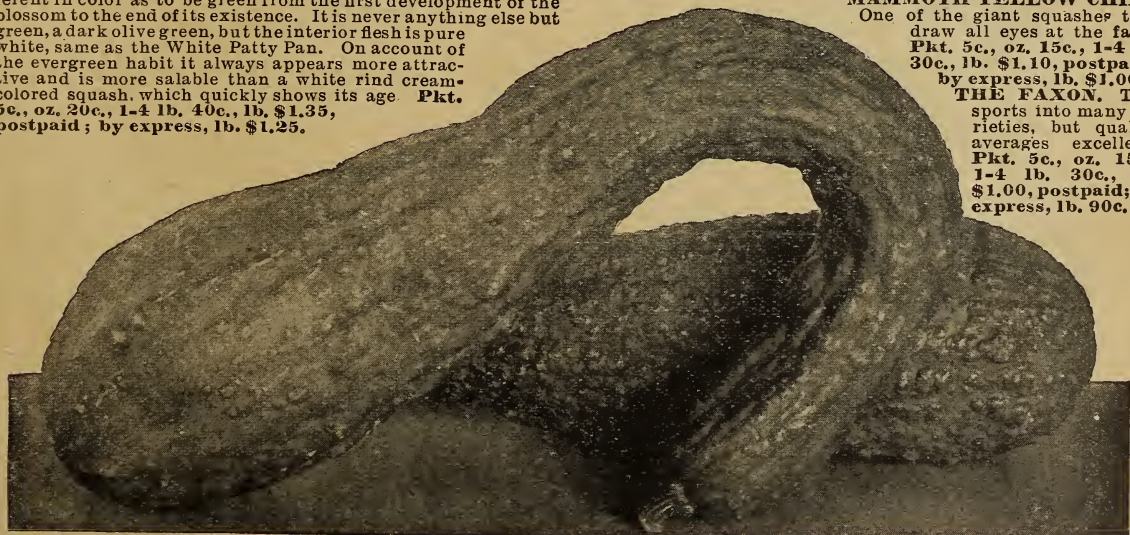
A fine little squash for family use, succeeds where other varieties fail; very prolific, yielding from six to a dozen to the vine. Flesh is finely grained, sweet and very solid, and the quality excellent, being remarkably hardy. With its rich green and gold coloring it makes an ornament that would grace the centre-table. Pkt. 10c., oz. 20c., 1-4 lb. 35c., lb. \$1.25, postpaid; by express, lb. \$1.15.

LARGE WINTER CROOKNECK. The old standard sort, the best keeper; coarse-grained. Pkt. 5c., oz. 20c., 1-4 lb. 35c., lb. \$1.25, postpaid; by express, lb. \$1.10.

MAMMOTH YELLOW CHILL

One of the giant squashes that draw all eyes at the fairs. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.10, postpaid; by express, lb. \$1.00.

THE FAXON. This sports into many varieties, but quality averages excellent. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.



Strickler's Summer Crookneck

TOMATOES

Tomato

Tomaten oder
Liebesapfel

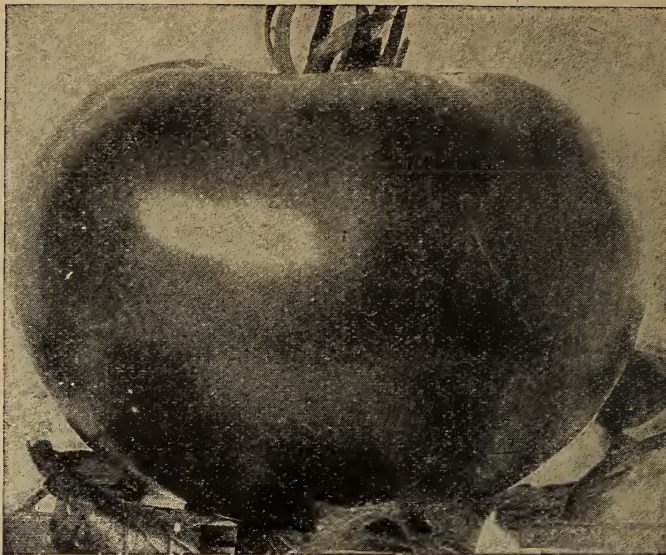
Tomate

Culture. Sow the seed in March and April in the hotbed, or in pots in a sunny exposure in the house. If it is desired to make very healthy, stocky plants, they may be transplanted or repotted when about two or three inches high. When five or six inches high, if the ground has become warm, transplant to the open ground on a rainy or cloudy day if possible; if not the young plants should be liberally watered and shaded from the hot sun. If it is desirable to have the fruit ripen as early as possible, in preference to a heavy crop, select rather light, poor soil and a sunny location. Trimming off the laterals, training to a stake and propagating by slips are believed by many to promote earliness. Set the plants four feet apart each way, upon mounds of earth, to allow the foliage to open and let the sun in amongst the fruit. A cheap trellis, made by driving three stakes around the plants and encircling them with three or four barrel hoops, makes a very nice support for training them. One ounce of seed for about twelve hundred plants.

BRIGHT RED SORTS

Spark's Earliana

In 1905 we classified the Earliana as by all odds the best very early large round tomato that has been introduced for years. Though early, is also of fine market size, grows about as round as a ball, color a bright red, solidity and quality all that could



Stone Tomato

be desired. *Pkt. 10c., oz. 30c., 1-4 lb. 85c., lb. \$3.00, postpaid; by express, lb. \$2.90.*

Chalk's Early Jewel

We have before us a letter received from a prominent market gardener, Mr. Orlando Newhall, who writes us as follows: "As regards Chalk's Early Jewel, I would say that I have planted it the past three years, and have found it to be the best early I have ever raised, and I have tried a great many 'early' and 'extra early' varieties. An excellent variety to follow the Earliana." *Pkt. 10c., oz. 30c., 1-4 lb. 85c., lb. \$3.00, postpaid; by express, lb. 2.90.*

STONE (See Illustration)

The standard late variety. Probably more of this variety used than any other. It is very large and of bright scarlet color, spherical in shape, very smooth, with occasionally a specimen very slightly octagon shaped, ripens evenly to the stem, exceedingly solid and firm fleshed.

Not Subject to Rot: — Prof. J. L. Budd, of Iowa State Agricultural College, says: "It was large enough, smooth, firm fleshed, and, above all, not subject to rot. I did not see a rotten specimen, although a bad year for rot."

Pkt. 5c., oz. 30., 1-4 lb. 85c., lb. \$3.00, postpaid; by express, lb. \$2.90.

FAVORITE. Smoother than Paragon, darker red than Perfection. Headquarters stock. *Pkt. 5c., oz. 20c., 1-4 lb. 65c., lb., \$2.50, postpaid; by express, lb. \$2.40.*

DWARF STONE (See Illustration)

Another splendid new variety from Livingston. This is what he says of it: "The same sort of tomato as Dwarf Champion, but the vine is of stronger growth, and the fruits double the size. It is equally early, is equally prolific. The shape of the fruit is perfect. It is very solid, ripens very evenly and is of excellent quality. *Pkt. 10c., oz. 30c., 1-4 lb. 85c., lb. \$3.00 postpaid; by express, lb. \$2.90.*



Dwarf Stone Tomato Plant



June Pink Tomato

in the crown and at the forks of the branches. It ripens fully as early as the Spark's Earliana and quite ten days to two weeks ahead of Chalk's Early Jewel. Fruit of medium size, uniform, smooth and attractively shaped, without cracks or any green core. The fruit averages $2\frac{3}{4}$ to 3 inches in diameter, and from 2 to $2\frac{1}{2}$ inches in depth. The skin is reasonably tough, so it is excellent for shipping purposes. Continues to bear and ripen fruit up until frost. **Pkt. 10c., oz. 30c., 1-4 lb. 85c., 1b. \$3.00, postpaid; by express, 1b. \$2.90.**

Beauty (Improved)

As early as the Acme or Perfection, of a glowing crimson in color, with a slight tinge of purple. In shape perfectly spherical. It has a thick skin, and hence is not so liable as some varieties to crack just after a rain. The standard main crop Purple Tomatoes in many sections of the country. **Pkt. 5c., oz. 25c., 1-4 lb. 85c., 1b. \$3.00, postpaid; by express, 1b. \$2.90.**

New Magnus

We have planted the Magnus on a large scale, so can endorse what Mr. Livingston has said in its favor. Color purple; vine, potato-leaved. It is thicker, heavier and more solid than either Acme or Beauty. The form is perfect, uniform, large and attractive. Flesh is very firm. It is a robust grower, with short joints, setting its fruit clusters closer together than most varieties, and is therefore a heavy cropper. It ripens easily and does not crack about the stem. **Pkt. 5c., oz. 25c., 1-4 lb. 75c., 1b. \$2.50, postpaid; by express, 1b. \$2.40.**

Enormous. Eight in a row measured a yard. **Pkt. 10c., oz. 25c., 1-4 lb. 75c., 1b. \$2.50, postpaid; by express, 1b. \$2.40.**

New Imperial. A fine second; a first-class variety. **Pkt. 5c., oz. 25c., 1-4 lb. 70c., 1b. \$2.30, postpaid; by express, 1b. \$2.20.**

Dwarf Champion. Plant upright; fruit perfectly round and very brilliant purple. Medium size; borne in clusters. **Pkt. 5c., oz. 30c., 1-4 lb. 85c., 1b. \$3.00, postpaid; by express, 1b. \$2.90.**

Small Fruited Sorts

Currant. Very elegant; resembles long branches of currants; for ornament only. **Pkt. 10c., oz. 30c.**

Cherry. Flavor unsurpassed. Fruit small, but a wonderful cropper. **Pkt. 10c., oz. 30c.**

Yellow Plum. Small, elegant, nice for preserves. **Pkt. 10c., 1-2 oz. 20c., oz. 30c.**

Yellow Fig. Pear-shaped and used to preserve as figs. **Pkt. 10c., 1-2 oz. 20c., oz. 30c.**

Improved Ground Cherry. Excels the old variety in size of fruit. **Pkt. 10c., 1-2 oz. 25c., oz. 35c.**

Tomatoes—Cont.

PINK OR PURPLE SORTS

NEW GLOBE

(See Illustration)

Here is a tomato that does not sport after the first season into irregular forms, like some of the new varieties that originated in the Middle States. The New Globe, Mr. Livingston claims, differs from all his other varieties in combining in itself *the best qualities of all of them*. It is: 1. Always round and draws all eyes. 2. Is a splendid cropper. 3. Is early as the earliest. 4. Of good market size. 5. An excellent keeper. 6. Good for greenhouse, open air, on stakes or trellises. 7. In quality unsurpassed. 8. Color a fine glowing rose. 9. Flavor delicate and mild.

Mr. Newhall, one of our most successful market gardeners, made a very attractive exhibition of this new tomato at our annual fair and thinks most highly of it.

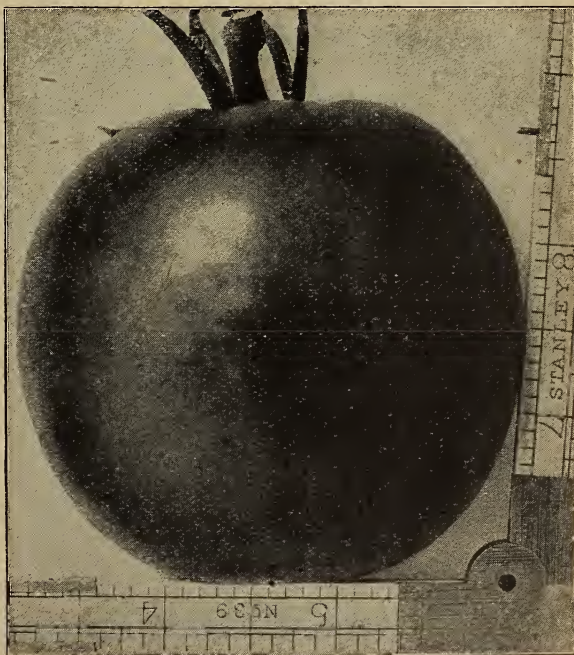
Mr. John Lancaster states: "To-day I picked several quarts of Livingston's Globe Tomatoes, while none were ripe on the Earliana, planted at same time."

Mr. A. J. Shanabrock: "I had clusters that had ten in number, and raised one tomato that weighed over a pound." **Pkt. 10c., oz. 30c., 1-4 lb. 85c., 1b. \$3.00, postpaid; by express, 1b. \$2.90.**

JUNE PINK

(See Illustration)

The June Pink Tomato in habit of growth is similar to the Earliana. The plant is compact, branching freely, with fruit hanging in clusters of six to ten fruits, both



New Globe Tomato

TURNIPS

Ruben

Nabos

Navet

CULTURE: For early use sow the small sort as soon as the ground can be worked in the spring, in drills fourteen inches apart, the Ruta-baga thirty inches. As the seed is very fine, it should be covered but slightly. Select light, if possible new, soil, and manure with ashes or phosphates. Should the young plants be troubled with insects, a sprinkling of plaster will be found beneficial. Of the early varieties, thin the plants to six inches apart, and the Ruta-bagas to one foot. For fall and winter the early kinds should be sown from the middle of July to the middle of August, and the Ruta-bagas from the middle of June to the first of July, using one and a half pounds of seed to the acre. "Swede" and "Ruta-baga" being synonymous terms, the names below, given as they are generally used, will be readily understood. The English varieties are almost exclusively used for early planting for market.

For fall and early winter use we recommend the English turnips, while for late winter and spring the Ruta-bagas will prove the better keepers.

White and Yellow Turnips

EXTRA EARLY WHITE MILAN

Decidedly the earliest of the turnip family. The photo gives a true idea of this excellent variety. Very uniform in shape and superior in quality. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.

Extra Early Purple Top Milan

(See Illustration Above)

Earliest Red Top Flat Turnip in cultivation. Of the strap-leaved class, flat in shape and of excellent quality. Pkt. 5c., oz. 15c., 1-4 lb. 30c., lb. \$1.00, postpaid; by express, lb. 90c.

GOLDEN STONE

If our customers want a fine yellow fleshed variety that is not a Swede, try the Golden Stone. It is early, about the size of the White Egg, very attractive in color and of fine quality, oblong in shape. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 80c., postpaid; by express, lb. 70c.

WHITE EGG

Six hundred bushels of this fine turnip have been raised to the acre as a second crop, bringing the market gardener two hundred dollars. It is perfectly smooth, of a pure, clear white, growing half out of the ground. A very choice kind for table use, of excellent flavor, sweet and mild. It pulls clean from the ground, and is a first-rate keeper for winter use. Our stock is from headquarters. Comes to size for use just after Early Red Top. Pkt. 5c., oz. 15c., 1-4 lb. 25c., lb. 80c., postpaid; by express, lb. 70c.

EARLY PURPLE TOP MUNICH. A very early, deep Purple Top variety, earlier than Red Top. Pkt. 5c., oz. 10c., 1-4 lb. 15c., lb. 50c., postpaid; by express, lb. 40c.

EARLY RED (OR PURPLE) FLAT TOP. Fine, sweet, mild; rapid grower; very popular. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

EARLY WHITE TOP FLAT. Differs from Red Top only in color. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

PURPLE TOP GLOBE. Contesting the field with Red Top; a thick, round, quick-growing variety. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

WHITE STONE, OR SNOWBALL. A thick Early White Top, the favorite in the London market. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

IMPROVED YELLOW GLOBE. Fine for family use or field culture. An American variety. Pkt. 5c., oz. 10c., 1-4 lb. 25c., lb. 75c., postpaid; by express, lb. 65c.

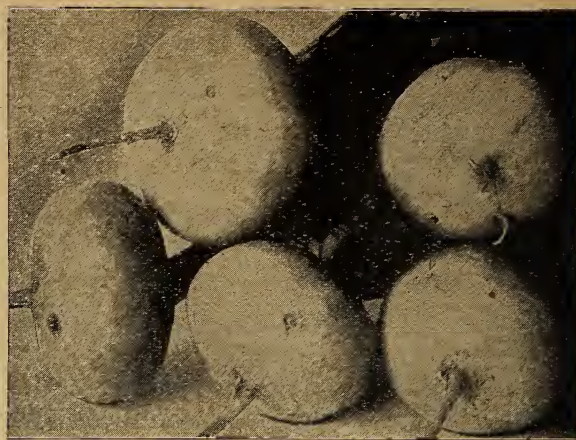
GREEN TOP ABERDEEN. Round, yellow-fleshed and firm; a good keeper. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

POMEKANIAN WHITE GLOBE. Very fine. White Globe variety; round and thick. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 70c., postpaid; by express, lb. 60c.

LONG WHITE COWHORN. A very fine strain, matures quickly, carrot-shaped, fine and sweet. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 70c., postpaid; by express, lb. 60c.

Ruta-bagas or Swedish Turnips

LAING'S IMPROVED SWEDE. One of the earliest; handsome round variety; fine for the table. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.



Extra Early Purple Top Milan Turnip

AMERICAN RUTA-BAGA

Farmers and gardeners have found this to be one of the best varieties for either marketing or raising for stock feeding. The Ruta-baga family of turnips is raised far more commonly in England and Scotland than in this country, for there, as food for stock, they in a measure fill the place held by corn here. By analysis they are quite different in their composition. The late distinguished Daniel Webster remarked of them: "Chemists tell us that neither Ruta-bagas nor salt hay are of much account as food for cattle, yet we have never had oxen thrive better on any feed than when fed on these two." Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

Carter's Elephant Swede Turnip

This excellent turnip was originated by Messrs. Carter & Co., who are standard authorities on varieties, and was thoroughly tested in England, Scotland and Ireland, side by side with leading kinds, and proved to be superior to all, in some instances giving as much as ten tons more per acre. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

IMPROVED PURPLE TOP

A very early, free-growing variety, with short neck and small top; flesh deep yellow. "The handsomest Purple Top Swede in cultivation," says the English firm who introduces it. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

HARTLEY'S SWEDE. One of the largest of the Swedes, short neck, round in shape, very fine. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

SKIRVING'S PURPLE TOP RUTA-BAGA. Standard field variety, fine for family use, yellow-fleshed. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

SHAMROCK SWEDE. A popular English sort; short neck and oblong in shape; yellow-fleshed. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 55c., postpaid; by express, lb. 45c.

CARTER'S IMPERIAL SWEDE. Messrs. Carter & Co. rank this as the best of their Swede turnips. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 55c., postpaid; by express, lb. 45c.

BUDLONG

An American white Ruta-baga, earlier and rounder than any other white variety, very sweet and of a mild flavor. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

WHITE ROCK. Imp. on Large White French. Less apt to grow hollow than Sweet German. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

LARGE WHITE FRENCH, OR WHITE SWEDE. A white market Ruta-baga. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

SWEET GERMAN, OR RUSSIAN. White, sweet, excellent; a first-rate keeper. Pkt. 5c., oz. 10c., 1-4 lb. 20c., lb. 60c., postpaid; by express, lb. 50c.

Gregory's Selected Field Seeds

(Prices on all field seeds subject to change)

GRASSES, GRAINS, CLOVERS, FORAGE PLANTS, ETC.

GREGORY'S SPECIAL LAWN GRASS

For this we offer a mixture of a large number finest varieties of grass seeds, and would recommend it as *not surpassed by any Lawn Grass sold in this country*. It makes a fine velvety lawn. Sow in April, May, August or September. Mature the land well at the start, and the varieties are of such kind and in such proportions that it will last for years. *It requires for new sowing at the rate of five bushels per acre. One pound will plant a space 10 x 25 feet or 250 square feet. Price per peck of 5 lbs. \$1.00, bu. of 20 lbs. \$4.00, 3 lbs., postpaid, \$1.05, 1 lb. 35c.*

GREGORY'S SPECIAL LAWN MIXTURE FOR SHADY SPOTS

This is a mixture of grasses suitable for shady places. It will produce an abundant and even growth of beautiful green grass. Every one knows that it is difficult to secure satisfactory growth under trees or in the shade of buildings. Our mixture contains grasses best adapted for such places. *Price lb. 35c., express, lb. 45c., postpaid; 1-4 bu. \$1.35, bu. (16 lbs.) \$5.00, express, at purchaser's expense.*

TIMOTHY, RED TOP AND RED CLOVER SEED OF EXTRA QUALITY

(Crops of Grass Seed Very Short this Season)

Prices Subject to Change without Notice

We purchase only the highest grade of seed, regardless of cost, as quality and purity are our first consideration. The cheap, ordinary stuff sold under the name of "choice," "prime" or "extra prime" is very misleading, and does not denote purity, and is often the prime cause for a good deal of vexation and no small loss by seeding our mowings with foul stuff. The quality of the hay produced on such land is consequently reduced in value. Let us not forget that the extra advantage for using the purest seed extends through all the three or five years of the seeding down, and, distributing the entire cost through these years, we shall find that it will amount to but a few cents per acre, while the annual difference in the market value of the crops may be a serious one. We wish our customers to know that those which we catalogue *are the very best in the market*. There is a great variety of opinion as to quantity of seed to plant per acre. We have found the following mixture to give excellent satisfaction:—

MIXTURE RECOMMENDED FOR HAY

Timothy, 15 lbs.—Red Top, 9 lbs.—Red Clover, 5 lbs.

	Pound by Mail	1-4 bushel Exp. Not Paid	Bushel Exp. Not Paid
<i>Timothy</i>	<i>\$0.25</i>	<i>\$1.35</i>	<i>\$4.25</i>
<i>Red Clover</i>	<i>.33</i>	<i>3.75</i>	<i>14.00</i>
<i>Red Top</i>	<i>.42</i>	<i>3.00</i>	<i>11.25</i>

REGENERATED SWEDISH SELECT OATS

The original home of this new oat is England, where it was known as Abundance. It was introduced into this country, and later improved by the Wisconsin State Experiment Station. It is one of the most productive sorts known, yielding 25 to 40 per cent more than the ordinary Swedish Select. These oats are early in season, and grow from 4 to 5 feet tall, with heads averaging 8 to 12 inches long.

The meat of the large grains is very thick, and renders it among the best for table cereals. Average weight per bushel is 35 to 40 pounds. Is highly recommended by Professor Carleton, of the United States Department of Agriculture, also Professor Moore. One grower doubled the yield he had from the Michigan Wonder, and another 20 bushels more than from the well-known Lincoln. Reports of the crops raised in 1904 were from 80 to 115 bushels per acre. One grower reports they are about a week earlier than common sorts. This yield of full 20 bushels to the acre above common sorts is where the profit lies. *Our seed this season comes from the originator. Standard weight 32 lbs. per bu. Pk. 45c., 1 bu. \$1.30, 2 bus. \$2.50, 10 bus. \$12.00, 25 bus. \$27.50.*

Shall be glad to send sample of this remarkable oat by return mail, upon receipt of two cents postage



Swedish Select Oats

Grains and Grasses—Cont.

LINCOLN OATS

A Western firm who has had a large experience in oat raising pronounces the Lincoln oat "the best oat now before the American people, first: because of its great productiveness, four farmers having raised from 120 to 174 bushels from a single bushel of seed; second, because it is very early; third, because it appears to be nearly rust-proof; fourth, because it stands up better than most kinds; fifth, because its thin hull, soft rib and heavy meat make it an excellent feeding oat; sixth, it makes an excellent oatmeal." We have recommendations from twenty-one farmers in fourteen States. **Pk. 45c., 1 bu. \$1.30, 2 bu. \$2.50, 10 bu. \$12.00.**

BEARDLESS BARLEY

This is an improved beardless barley, similar to the Success, but it is larger, has a longer straw and yields more per acre. It is perfectly pure and literally beardless, just as represented, which makes it pleasant to handle, while the straw can be fed to stock without fear of injury. It is earlier than any bearded barley, better to seed with, better for feeding, and yields fully as well. **Pkt. 10c., lb. 20c., postpaid; by express, pk. 55c., bu. \$1.75.**

MANSHURY BARLEY

A six-rowed barley with very long heads, well filled and heavy; straw bright and strong. In our experimental grounds the Manshury proved to be the earliest of the five leading varieties which were tested there. **Pkt. 10c., lb. 20c., postpaid; by express, pk. 55c., bu. \$1.75.**

SASKATCHEWAN SPRING WHEAT

Says Charles A. Pillsbury, of Minneapolis, Minn.: "No such milling wheat has been received at our mill since we've been in the milling business" **Pkt. 10c., lb. 20c., postpaid; by express, pk. 65c., bu. \$2.00.**

JAPANESE BUCKWHEAT

The kernels of this Buckwheat are larger than the common kind; the straw is stouter and heavier. It branches more, and it does not need to be sown as thickly. The flour made from it is thought to be equal to that from any other Buckwheat; it is a very heavy cropper, and less apt to blight than other varieties. **Pkt. 10c., lb. 20c., postpaid; by express, pk. 50c., bu. \$1.50.**



Alfalfa or Lucerne Clover

PLANTS VALUABLE FOR FODDER

ALFALFA OR LUCERNE

Wherever the cultivation of Alfalfa has proved a success its value for farming is ranked next to that of Indian Corn. It is of the clover family and is the most valuable member of it. Both in quality, quantity and duration in the soils to which it proves itself adapted it is so much superior to our red and all other varieties of clover, that, even in localities where success with it is doubtful, we consider an attempt to raise it well worth the trial, for it not only surpasses Red Clover in collecting nitrogen and enriching the soil, but it is so rich in protein that it can be substituted for bran in feeding cows. The quantity of seed used per acre varies, the average experience having settled upon 30 pounds. **We sell the seed at \$8.50 per bushel of 60 pounds, per peck \$2.25, per pound, postpaid, 25c., per package 10c.**

The Alfalfa raised in Northern Turkestan is the hardiest variety and will succeed where the common variety fails. We endeavor to get our supply from that raised in that region, but though it is Turkestan-grown there is no way of knowing for a certainty how far north it was raised. **Price of Turkestan Alfalfa, per bushel of 60 pounds, \$9.00, per peck \$2.40, pkg. 10c.**

SAND, WINTER OR HAIRY VETCH

(*Vicia Villosa*)

One of the pea vine class of plants, exceedingly nutritious, surpassing even the several varieties of clover. It will do better than other fodder crops on poor soil, while on good soil it makes a rank growth of four or five feet. It is a great favorite with cattle, and can be fed with safety to any stock. Perfectly hardy all over the United States, and will remain green all winter. Sow for spring use in August or September, mix it with clover, or, in spring, with oats to help support it. It is one of the earliest of fodder crops for spring cutting,—a full crop can be cut in season to plough and plant any other crop on the same land. Wherever Scarlet Clover winter kills, by all means plant this. One bushel per acre, with half bushel of rye. **Pkt. 10c., lb. 25c., postpaid; by express, per peck of 15 lbs. \$2.25, per bu. \$8.00.**

BOKHARA SWEET CLOVER

Bokhara is of great value as a soil renovator, and to prepare the soil for alfalfa. The same bacteria which is necessary to inoculate the soil for alfalfa is gathered by the roots of Bokhara clover. It will thrive on all classes of soil, which it greatly enriches if ploughed under. For field or forage it should be cut when quite young; cattle do not relish it when old. The plant grows from 4 to 6 feet tall and bears abundance of white flowers which furnish excellent bee pasture. Sow any time from April until middle of September at the rate of 15 to 25 pounds per acre. **Pkt. 10c., lb. 35c., postpaid; by express, lb. 25c.**



Hairy Vetch (*Vicia Villosa*)

MISCELLANEOUS FORAGE PLANTS

Pearl Millet or Mand's Wonder Grass

We find, on trial, that if there is any difference between Mand's Wonder and Pearl Millet it is slight. Will thrive in this country in any latitude that will produce corn. It is an annual with foliage resembling corn leaves. When fully grown it is from 12 to 15 feet high, with numerous heads covered with seeds much relished by poultry. Each plant throws out numerous shoots, sometimes as high as 60, and, if raised on rich soil and cut when 2 or 3 feet high, can be mowed from four to five times, yielding many tons of dry hay. It is sweeter than corn. Don't plant before ground is warm, May 15. On strong land it has given five cuttings, each crop heavier than a good crop of Millet.

Sow 6 pounds per acre in drills 3 feet apart or broadcast at the rate of 30 pounds per acre. *Pkt. 5c., 1-4 lb. 10c., lb. 25c., postpaid; by express, lb. 15c., 10 lbs. \$1.00.*

Canada Field Peas and Oats for Fodder

These at the rate per acre of one bushel of peas to one and one-half bushels of oats, make very profitable fodder from June 25 to August 1, for cows and sheep. The peas should be lightly ploughed in when sown and the oats broadcasted and brushed in immediately afterward. *Price of Field Peas per peck 90c., per bu. \$3.25, by express.*



DWARF ESSEX RAPE

Essex Rape makes the best of pasturage for cattle, calves, sheep and swine. An average acre is sufficient for ten to fifteen sheep or lambs to bring them up to good condition without the help of grain in 70 days. Rape is more nutritious than clover, and better for fattening. Wait till the plants have nearly matured before turning in the stock, which will be about two months from the time of sowing. If turned in earlier, the most economical way of feeding will be to make three divisions of the pasture, turning the stock from one to the other, thus giving the plants time to renew their growth. In the more Northern and Northwestern States it gives grazing from early June till the ground freezes, and in the South, if sown in the early fall, it will supply grazing the open portion of the winter. It does best on deep, rich, moist soil, the richer the better; good corn soil in good condition will give a good crop of rape. Make the soil very fine, and sow 8 to 10 pounds of seed broadcast and harrow well in, or from 3 to 5 pounds in drills 24 to 30 inches apart. When in drills, keep clean at early stages by cultivation. There is danger of bloat in cattle and sheep if turned in when hungry to eat their fill. Either turn in after they have had first feed on ordinary pasture, or change after a short feed on it. *Pkt. 10c., lb. 20c., 3 lbs. per mail 55c., 25 lbs. and upwards, 8c. per lb., 100 lbs., \$8.00; per express, lb. 12c.*

JAPANESE MILLET (Crus Galli)

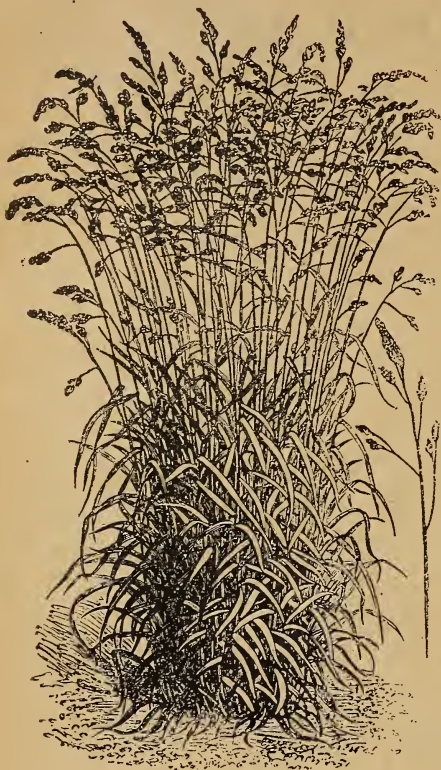
(See Illustration)

The Crus Galli, straw-chopped, crushed, moistened and sprinkled with meal, is readily eaten by cattle and horses. The seed appears to equal in value corn meal for milk production, and is excellent for poultry. For green fodder, sow it at the rate of 12 to 15 quarts per acre. The leaves are larger than those of either Hungarian or German, and the crop double. Planted in our experimental grounds June 11, was ready to cut for fodder July 23; September 11, ready to cut for seed, stalks 6 feet high. If planted about the middle of May can be cut three times for green fodder in one season. When thinly seeded in drills it grows from 6 to 7 feet in height.

F. R. Woodward, of Hill, N. H., tells us that his cows left sweet fodder corn, Pearl Millet and common grass, and took Crus Galli in preference. He supposes it was because the stalks were so much sweeter. Mr. William C. Dunham, of Ridgeland farm, writes: "My yield of Crus Galli was at the rate of 21 $\frac{3}{4}$ tons per acre. Sown at the same time as German Millet, it gives a valuable succession of green fodder." *Pkt. 10c., lb. 20c., 3 lbs. 55c., postpaid; by express, peck of 8 3-4 lbs. 70c., bu. of 35 lbs. \$2.50.*

Sunflower. Sow thinly in drills 3 feet apart and thin to 2 feet apart in the row.

Mammoth Russian. Fine variety. Valuable for poultry or vegetable oil. Flowers and seed large. *Pkt. 5c., lb. 20c., 3 lbs. 55c. by mail; by express, lb. 10c., 10 lbs. 90c.*



Orchard Grass

CLOVERS, GRASSES, HERBS, ETC.

Alsike, or Swedish Clover. A cross between white and red; fine for hay. *Pkt. 10c., lb. 40c., postpaid; by express, peck \$4.00, bu. of 60 lbs. \$15.00.*

White Clover. Fine for lawns; also good for bees. *Pkt. 10c., lb. 45c., postpaid; by express, peck, \$5.75, bu. of 60 lbs. \$22.00.*

Crimson Clover. This variety, an annual, is fine for soiling cattle, has a beautiful blossom. *Pkt. 10c., lb. 22c., postpaid; by express, peck, \$1.75, bu. of 60 lbs. \$6.00.*

Orchard Grass. Excellent for planting in orchard. *Pkt. 10c., lb. 40c., postpaid; by express, peck, 80c., bu. of 14 lbs. \$3.00.*

Hungarian Grass. Excellent for hay for light land. *Pkt. 10c., lb. 20c., postpaid; by express, peck, 60c., bu. of 48 lbs. \$1.75.*

Winter Rye. A fine sample. *Pkt. 10c., postpaid; by express, peck 60c., bu. of 56 lbs. \$1.75.*

Kentucky Blue Grass. Does well on light soils and is recommended for permanent pastures. *Pkt. 10c., lb. 35c., postpaid; by express, peck, 90c., bu. of 14 lbs. \$2.75.*

SWEET OR POT AND MEDICINAL HERBS

Figure 1 denotes Seasoning; figure 2, Medicinal Herbs

For Ground Sage, see page 77

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
1 Sage, broad leaved	\$1 52	\$1 60	\$.50	\$.25	\$.05
1 Thyme, French, high flavored				.25	.05
1 Thyme, broad-leaved, English	2 92	3 00	.90	.35	.05
1 Summer Savory	90	98	.30	.10	.05
1 Sweet Marjoram	1 25	1 33	.40	.15	.05
1 Caraway	67	75	.25	.15	.05
2 Hoarhound	1 92	2 00	.65	.25	.05

	oz.	pkg.		oz.	pkg.
2 Saffron	\$.20	\$.05	1 Rosemary	\$.35	\$.05
1 Coriander	.15	.05	1 Sweet Fennel	.15	.05
1 Sweet Basil	.20	.05	2 Fenugreek	.30	.05
1 Dill	.15	.05	2 Catnip	.30	.05
2 Hyssop	.20	.05	2 Melis Balm	.25	.05
2 Rue	.20	.05	2 Wormwood	.20	.05
2 Lavender	.40	.05			

Prepared Tar Slip

These slips are used by cauliflower growers on Long Island to prevent maggots in the roots of cauliflower and cabbage. Price, 20 cts. per 100; \$2.00 per 1,000, per express at purchaser's expense; 35 cts. per 100, postpaid.

Sundry Agricultural Requisites

RAFFIA. For tying up vegetables in bunches. Per pound, postpaid, 32 cts.; per $\frac{1}{4}$ pound 10 cts.; by express, 15 cts.

GRAFTING WAX. A standard article. Per pound, postpaid, 55 cts.; per express, 40 cts.; per $\frac{1}{4}$ pound, 15 cts.

Horseradish and Rhubarb Roots

HORSERADISH SETS. Price, per doz., postpaid, 20 cts.; per express, per 100, \$1.00; per 1,000, \$5.50; per 100 per mail, \$1.25.

BOHEMIAN HORSERADISH. Price, per doz., postpaid, 30 cts.; per express, per 100, \$1.50; per 1,000, \$8.00; per 100, per mail, \$1.65.

RHUBARB ROOTS, LINNAEUS AND VICTORIA. Price, per express, 15 cts. each; \$1.50 per doz.; per mail, 20 cts. each; \$2.00 per doz.



Kentucky Blue Grass

GREGORY'S SUPERIOR POTATOES

Kartoffeln

Patatas

Pomme-de-terre

CULTURE. We get most satisfaction from crops raised on clover sod inverted after the second season. By using 1,500 pounds of a good potato fertilizer half well harrowed in broadcast and half thoroughly mixed in the drill, we get a grand crop of nice, large, smooth potatoes. Bradley's 10% potash has given us the best satisfaction for potatoes. There are four ways of fighting the rot fungus: 1. Keep out of wet land. 2. Plant red-skinned varieties if possible. 3. Plant early sorts that mature just before the advent of the dog days, which are great breeders of rot. In fighting the bugs use Pyrox; we use it and find it does the business. Two eyes every fifteen inches are sufficient seed for vigorous sorts. Whole potatoes are safer to plant than pieces if the weather should turn cold and rainy after planting, or, on the other hand, be exceptionally hot. By running the plough two or three times in each furrow before planting the crop will be increased about 20 bushels to the acre. A soaking for two hours in formaldehyde (1 pint to 50 gallons of water) we find will kill the scab. Potatoes keep better in a cool, rather damp cellar.

PRICES OF POTATOES SUBJECT TO CHANGE.

Noroton Beauty Potato

(See Illustration)

Quick Lunch

We would be pleased to communicate with any of our customers who have the true stock of this variety to offer.

The following rather remarkable claims are made for the Noroton: It is the earliest Potato ever grown. It is the most productive extra-early, yielding as heavily as any of the medium early sorts. It is handsomer in appearance and more uniform in size and shape than any other variety. Its table quality is superb and keeps longer than any other sort, early or late. It is the best all-round potato in existence.

Endorsed by E. L. Coy, who originated the Beauty of Hebron, and C. L. Allen, the distinguished botanist and seed grower. Mr. Coy declares it to be "the earliest variety having market value that he has ever known. Planted May 14 for table July 14, no other variety having tubers larger than walnuts. Color white, with a slight splashing of pink."

Mr. C. L. Allen states: "It is from 5 to 10 days earlier than Bovee or Ohio. We find that the tubers cook dry and are of fine flavor." Mr. Ingalsbee finds it to be "sixteen days earlier than Early Rose."

On our seed farms on well manured land we have raised on one half-acre at rate of 322 bushels an acre, and they matured so early they would have brought \$3.50 per barrel for eating purposes.

Robert Blackburn, of British Columbia, writes: "From the one pound of Noroton I dug sixty-five pounds. Quality very nice."

Per lb. 25c., 3 lbs. 60c., postpaid; by express, pk. 75c., bu. \$2.50, bbl. \$5.00.



Knowles Big Cropper Potato

KNOWLES BIG CROPPER POTATO

(See Illustration)

In 1908 we took a trip to the potato country in Aroostook County, Maine, and travelled some forty miles, examining the crop in the surrounding country. No variety showed up so well as our Knowles Big Cropper; it was the handsomest potato we saw. A Mr. Brewer planted 8½ barrels of potatoes that were left from Mr. Knowles' crop which were too poor to send to us for seed stock; from these he dug 128 barrels. This is at the rate of 400 bushels per acre.

In the test in our experimental grounds in 1907 it surpassed all other varieties, yielding at the rate of 336 bushels to the acre.

Mr. Knowles, from whom we purchased the ownership of this new variety, tells his experience as follows:

"The Knowles potato has the strongest and most vigorous foliage I ever saw; wonderful productiveness, outyielding Enormous, Gold Coin, Delaware and Green Mountain by fully one-quarter on same soil. Quality very fine, equal to Gold Coin or Delaware."

"I planted June 8, on very lean land, using about 800 pounds phosphate per acre, and the yield was at the rate of 180 barrels per acre of oblong, smooth tubers."

Quality for table first-class. When rot is around it will be found to be less affected than other varieties.

Mr. Francis E. Courtis, of our town, raised at the rate of 708 bushels of Knowles Big Cropper potatoes per acre, and found them to be of exceptionally fine quality. Some tubers weighed 25 ounces. They were grown from second size tubers. Lb. 25c., 3 lbs. 60c., postpaid; by express, pk. 75c., bu. \$2.50, bbl. \$5.00.



Noroton Beauty Potato

Potatoes—Cont.

THE IRISH COBBLER

Similar or Identical with Eureka

It bears larger sized tubers, is a splendid cropper, and comes in about a fortnight ahead of the Early Rose, and several days ahead of the Early Ohio. This variety is displacing many of the heretofore standard early varieties. Our stock is raised in Maine. **Per lb. 25c., 3 lbs. 55c., postpaid; by express, pk. 65c., bu. \$2.25, bbl. \$4.50.**

GOLD COIN

We don't see why any farmer with soil in fair condition cannot raise 325 bushels of Gold Coin to the acre, if he uses 1,500 pounds of some good potato fertilizer to the acre (we used Bradley's 10% potash), 800 well mixed in the drill and 700 harrowed in. It is white-skinned, and has that rich, russet appearance which is the delight of potato growers. **Per lb. 25c., 3 lbs. 55c., postpaid; by express, pk. 65c., bu. \$2.25, bbl. \$4.50.**

NORCROSS POTATO

(See Illustration)

The NORCROSS is a white potato. Originated by Charles Norcross, Litchfield, Me., in 1895.

The Secretary of the Johnson Seed Potato Co. (E. A. Rogers) writes that from a measured acre they harvested over 550 bushels of splendid, handsome Norcross potatoes. In every State from Maine to Minnesota it has been a Prize Winner, adapting itself to all conditions of soil and climate.

Our stock was grown from seed that was selected from the most vigorous and perfect hills in a large field of Norcross potatoes in 1911, being dug out by hand, and every hill having any potatoes which were undesirable from any cause was discarded; therefore our stock is perfect and true to name and will give satisfaction. **Per lb. 25c., 3 lbs. 55c., postpaid; by express, pk. 70c., bu. \$2.25, bbl. \$4.50.**



Norcross Potato

THE IMPROVED DELAWARE

A Valuable Potato

It is seldom we find such a combination of size, yield and quality in any potato. A professor in one of our agricultural colleges recently told us that he dug a carpet-bagful from a single hill, and a day or two after a farmer stopped me to say that it was the finest eating potato that he knew of. It is a medium early; in size it is large, being above the average; skin and flesh are white; in yield it is a remarkable cropper, while in quality it is unsurpassed. It is one of the few varieties that do well on all kinds of soil. There is no potato that has stood so many years and given such universal satisfaction among our customers. **Per lb. 25c., 3 lbs., 55c., postpaid; by express, pk. 70c., bu. \$2.35, bbl. \$4.75.**

EARLY NORTHER POTATO

A seedling raised from a seed-ball of the Early Rose. In shape, color and season of ripening it very closely resembles the Early Rose, but it is earlier and more prolific. **Per lb. 25c., 3 lbs. 55c., postpaid; by express, pk. 65c., bu. \$2.25, bbl. \$4.50.**

NEW QUEEN POTATO

Very early, a capital cropper, yielding fine, large tubers. Under high cultivation there are almost no small ones. In quality most excellent, the flesh being a pure white and of a sparkling, mealy texture. **Per lb. 25c., 3 lbs. 55c., postpaid; by express, pk. 65c., bu. \$2.25, bbl. \$4.50.**

PLEASE NOTICE RATES

Per Express or Freight at Purchaser's Expense for Charges.

We Will Supply up to and including Two Varieties in One Barrel at Barrel Rates. Write for Prices on Large Lots

We would advise our customers at the South to order potatoes in the fall, as there is more or less danger of their being injured by frost if forwarded between December 1 and April 1. While, therefore, we will guarantee in filling such orders to use our best judgment, all potatoes ordered to be forwarded between those dates must be at the risk of the purchaser, but if any customer wishes to order them before April 1 and is willing to take the risk of freezing we will ship them at any date requested.

New Virgin Mushroom Spawn

It is a fact well known that mushroom spawn produced in the ordinary methods degenerates in both the quality and quantity of the crop. Dr. Repin has, after many failures, succeeded finally in raising spawn by sowing the spores of the best mushroom, which is called "Virgin Spawn." This is characterized by its great vigor of growth, and produces the best of mushrooms, that are not so liable to be attacked by disease. We now offer this to our customers, obtained directly from the laboratory in France, where it is manufactured in compressed, sterilized manure slabs, thoroughly pervaded by the spawn, about one-half inch thick. **Per tablet 10c., per 100 tablets \$8.00.**

Gregory's Honest Flower Seeds

Our three warrants are also applied to our Flower Seeds. Let us remind our friends that Flower Seeds, being for the most part very small, require extra precaution in the preparation of the soil, depth of planting, and protection from extremes of cold and wet. Do not, as a rule, plant in the open ground before the weather has become settled; better wait until the middle of May. Before planting, the soil should be made very fine and be well enriched. It facilitates vegetation if a newspaper is spread over the surface after planting.

The letters "A" annexed to the name of varieties signifies Annual; "B" Biennial; "P" Perennial. The letter "C" in connection with any of these letters indicates that the variety is A CLIMBING PLANT. Thus "A C" stands for Annual Climber, etc.

ANNUALS grow, bloom and die the first year from seed; BIENNIALS bloom the second year from seed and then die, though many, if sown early in the spring, will flower the first year; PERENNIALS usually bloom the second year from seed, and continue to grow and bloom for many years; some will also bloom the first year if sown early.

DISCOUNTS ON FLOWER SEEDS

For \$1.00, seeds in Packets may be selected to the value of \$1.25

For \$2.00, seeds in Packets may be selected to the value of \$2.60

For \$3.00, seeds in Packets may be selected to the value of \$4.40

All Flower Seeds sent by Mail, Postpaid, on Receipt of Price

Please note that these discounts do NOT apply to collections offered below.

For the convenience of those who prefer to leave the selection to us, we offer the following collections. Persons thus purchasing can make a greater display at a much less price than ordering separate packages. The varieties in these collections are always to be of our selection.

COLLECTION A—25c.

10 Pkts. of Beautiful Annuals

Asters Verbenas Sweet Alyssum Phlox * Mignonette Coreopsis
Poppy Sweet Peas Pinks Petunias, Single Mixed

COLLECTION B—10c.

6 Pkts. of Easily Grown Annuals

Candytuft Mignonette Nasturtium Phlox Sweet Peas Zinnia

COLLECTION C—30c.

3 Pkts. Hardy Climbers for Permanent Positions; 3 Pkts. Climbing Annuals

Perennials: Aristolochia Centrosema Clematis

Annuals: Cypress Vine Humulus Japonicus Cobaea Scandens

COLLECTION D—50c.

15 Pkts. Choice Annuals, Biennials and Perennials

Asters Victoria Mixed Zinnia Delphinium
Iceland Poppies Columbine, Double Mixed Pansy Coreopsis
Lanceolata Foxglove Wallflower, Single Mixed
Mignonette Sanvitalia Calycanthema "Cup and Saucer," Mixed
Margaret Carnation Pyrethrum, Mixed Hollyhocks

Please notice that we are offering all these collections at a great reduction from the regular Catalogue prices.

- No. **ABRONIA UMBELLATA (A)**
1 Handsome trailing plants, with clusters of sweet-scented, rosy pink flowers, resembling the Verbena. Pkt. 5c.

ACHILLEA PTARMICA

(The Pearl) (Sneezwort) (P) (See Illustration)

- 2 Bears a profusion of small double white flowers during entire season; fine for cutting. Height 2½ feet. Pkt. 10c.

ACONITUM (Monk's Hood) (P)

- 3 Grows well in any good soil, even when in the shade. Pkt. 5c.

ACROCLINIUM (A)

Beautiful everlasting flowers. Cut when they begin to expand.

- 4 Acroclinium, Double Mixed. Pkt. 5c.

ADLUMIA CIRRHOSA (Mountain Fringe) (B)

- 5 An attractive climber, with beautiful feathery foliage, resembling the Maiden Hair Fern. Flowers rose colored. Pkt. 5c.

AGERATUM (A)

- 6 Ageratum, Little Dorrit, Azure Blue. A fine bedding plant, literally covered with feathery blue flowers from early summer till frost. Valuable for pots. Start seed in the house. Pkt. 5c.

AGROSTEMMA CRIMSON (Mullen Pink) (P)

- 7 Beautiful, attractive, free-flowering perennial. Producing throughout season bright crimson flowers on long stems; fine for cutting; blooms the first season. Pkt. 5c.

ALYSSUM (A)

Excellent for beds, edgings, etc. Fine for bouquets.

- 8 Alyssum Sweet, Little Gem. (See illustration above). Dwarf and compact, with plants a mass of white from spring until frost. Pkt. 10c., 1-2 oz. 30c., oz. 50c.

- 9 — Sweet White. Pkt. 5c., 1-2 oz. 15c., oz. 25c.

- 10 — Saxatile. (Hardy Alyssum.) Beautiful spring-blooming variety, with flowers of a deep, pure yellow. Pkt. 5c.

AMARANTHUS (A)

Ornamental foliage plants. Very brilliant on poor soil.

- 11 Amaranthus Tricolor Splendens. Very brilliant. Pkt. 5c.

- 12 — Salicifolius. The leaves change in color from a bronzy green to a brilliant scarlet as the plant attains age. Pkt. 5c.



Achillea

- No. **ARCTOTIS GRANDIS** (A)
 13 Handsome annual, 2 feet, flowering early summer until late autumn, daisy-like flowers, $2\frac{1}{2}$ inches across, white shaded with pale lilac and zoned with yellow. Pkt. 5c., 1-2 oz. 25c., oz. 40c.
- ARMERIA FORMOSA HYBRIDS** (P)
 14 New Hybrids of Thrift or Sea Pink. Flowers on slender stems, shades from flesh color, lilac, carmine, rosy carmine to crimson. For beds and borders. Pkt., 10c.
- ARISTOLOCHIA** (Dutchman's Pipe) (P C)
 15 Beautiful hardy climber. Leaves luxuriant, flowers brownish yellow, in shape resembling a pipe. Pkt. 5c.
- ANEMONE JAPONICA QUEEN CHARLOTTE** (P)
 16 Hardy; flowers large, semi-double, like La France Rose in color. Pkt. 10c.
- AMMOBIUM** (Everlasting Flower) (A)
 17 *Ammobium Alatum Grandiflorum*. Large white-flowering variety. Pkt. 5c., 1-2 oz. 15c.
- ARABIS ALPENA** (Rock Cress) (P)
 18 Hardy, herbaceous plant with pure white flowers; blooms very early in the spring; desirable for cemeteries. Pkt. 5c., 1-2 oz. 20c.

GREGORY'S SUPERB ASTERS

We have given special attention to the growing of Asters, and offer to our customers only the best and most desirable varieties. Sow the seed early in the spring, under glass, or in pots in the house, transplant into rich soil one foot apart.

- 19 **Aster, Phoenix, "Little Maid."** Flowers large and produced in great abundance, never showing any inclination to be yellow in the centre. This new introduction deserves by right the name of "Little Maid," for a more charming and lovely coloring—white with a slight touch of pink—it would be difficult to imagine. Pkt. 10c.
- 20 **Aster, Christmas Tree.** Plants attain a height of 20 in., measure from 24 to 28 in. in diameter at the base. Early and free flowering, many plants having from 70 to 100 well-developed flowers. Beautiful as a single plant or for pot culture. Pkt. 10c.
- 21 **Aster, Daybreak.** Flower large; delicate light pink, like Daybreak Carnation. Pkt. 10c.
- 22 **Aster, Semple's Giant.** (See illustration.) Flowers very large, 4 to 6 in. across, broad petals. Colors range from white to pink lavender. In demand for floral exhibitions. Pkt. 10c.
- 23 **Aster, Giant Comet, Triumph of Paris.** Two to $2\frac{1}{2}$ feet high, flowers $4\frac{1}{2}$ to 6 in. across, white outer petals, the centre florets form a bright golden yellow wreath. Pkt. 15c.
- 24 **Aster, Snowball or Princess.** A single plant develops as many as thirty pure white flowers, which remain longer in good condition than any other variety. Pkt. 10c.
- 25 **Aster, Ball or Jewel. Mixed.** The petals of this handsome variety are so very symmetrically incurved as to give them the exact shape of a ball. Flowers measure $2\frac{1}{2}$ to 3 in. across; being borne on long stems, are very useful for cutting. Pkt. 10c.
- 26 **Aster, Washington Needle. Mixed.** Flowers large and double, with curved petals as round as a knitting needle. Free bloomers. Pkt. 10c.
- 27 **Aster, Mignon, Mixed.** Flowers globular, beautifully imbricated, colors of blue, lilac, rose, carmine, crimson, white. Pkt. 10c.
- 28 **Aster, Queen of Market. Mixed.** Blooms weeks earlier than tall varieties. Pkt. 5c.
- 29 **Queen of Market. Deep Scarlet.** Flowers very double. Pkt. 15c.
- 30 **Aster, Boston Florists'. White.** The best and purest white grown. Very double. Pkt. 10c.



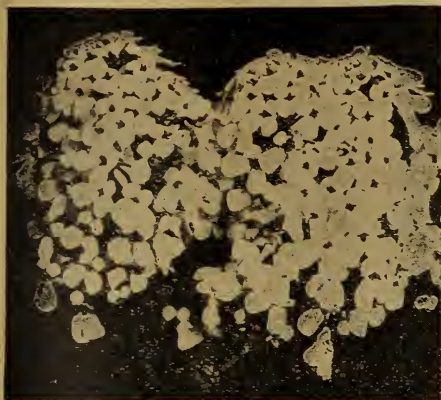
Semple's Giant



Truffaut's Paeony-flowered Perfection

ASTER, Truffaut's Paeony-flowered Perfection (See Illustration)

- No. Flowers perfect in form, size and fullness. Petals incurved.
- 31 — Truffaut's Snow White. Pkt. 10c.
- 32 — Fiery scarlet. Pkt. 10c.
- 33 — Dark Blood-red. Pkt. 10c.
- 34 — Black-blue. Pkt. 5c.
- 35 — Finest Mixed. Pkt. 5c.
- Aster, Comet.** Beautiful, distinct variety, with long, wavy twisted petals, resembling Japanese Chrysanthemums; well-grown plants, from 25 to 30 perfectly double flowers, measuring 3 to 4 in. Pkt. 10c.
- 36 **Aster, Truffaut's Sulphur Yellow.** Pkt. 10c.
- 37 — **Giant Comet, The Bride.** White changing to rose. Unsurpassed in coloring and elegance of form. Pkt. 10c.
- 38 — Mixed. Pkt. 10c.
- 39 — **Comet, Dwarf White.** Earliest large flowering white Aster, grows about 7 in. in height, beautiful flowers, 3 to 4 in. in diameter. Pkt. 10c.
- 40 — **Comet, Dwarf Rose.** Pkt. 15c.
- Aster, Washington.** Very large flowering, extra double; fine for exhibition.
- 41 **Aster, Washington. Pure White.** Pkt. 15c.
- 42 — Peach Bloom. Pkt. 15c.
- 43 — Silver Gray. Pkt. 15c.
- 44 — Mixed. Pkt. 10c.
- 45 **Aster, Victoria. Finest Mixed.** An unrivalled and favorite class; flowers large and perfectly double, of globular shape. Pkt. 10c.
- 46 **Aster, Large and Double.** Similar to Paeony variety, more branching, extra double. Pkt. 10c.
- 47 **Aster, Record. Rose and Lilac.** Gigantic flowers of the needle variety measuring 6 in., strong stems, fine exhibition flower, excellent for cutting. Pkt. 15c.
- 48 **Aster, Hercules.** A tall variety, producing, on long, stiff stems, enormous pure white, long-petalled flowers, similar to the monster exhibition flowers of Japanese Chrysanthemums. Splendid for large beds and cutting and superb for exhibition. Pkt. 20c.

**Giant Empress Candytuft**

No.

ASTERS—Cont.

- 49 **Asters, Hohenzollern.** Superb, robust, new class, with enormous flowers, excellent for cutting and exhibiting. Splendid mixture. **Pkt. 10c.**
- 50 **Aster, Perfection.** Light yellow. **Pkt. 10c.**
- 51 **Aster, Ray, Dark Blue.** Flowers beautiful in color, 5 in. in diam. with long, needle-shaped petals coming out like rays from centre of flowers. **Pkt. 15c.**
- 52 **Aster, Betteridge's, Quilled Sulphur Yellow.** Flowers very double. **Pkt. 5c.**
- 53 **Aster, Triumph. Mixed.** Beautiful dwarf asters with large, incurved flowers. Fine for pot culture or dwarf groups. **Pkt. 10c.**
- 54 **Aster, Vick's Cardinal.** Bright, rich cardinal; round and full, entirely free from yellow centres. Each plant resembles a huge bouquet. Adapted for bedding, making as brilliant a showing as Scarlet Salvia. **Pkt. 15c.**
- 55 **Aster, Waldersee, Rose and White.** A new type, forming dense, globular plants about 8 in. high, literally covered with small double flowers. Valuable for edges of beds, pots, etc. **Pkt. 15c.**
- 56 **Aster, Boltze's New Dwarf Bouquet. Mixed.** About 8 in. high, very double, rich and free flowering; fine for pots or beds. **Pkt. 5c.**
- 57 **Aster, Gloria or Buttonhole. Dwarf.** Very branching and free blooming. As many as 40 flowers have been counted on many plants. Flowers are about 1½ in. in diameter, pure white, with a brilliant scarlet margin. The prettiest aster for buttonhole wear or small vases. **Pkt. 15c.**
- 58 **Aster, All Varieties Mixed.** Tall and Dwarf; great variety of colors. **Pkt. 10c.**

- No. 59 **Aster, Single Flowering.** Flowers 3 to 4 in. across; invaluable for decoration because of their graceful beauty, long stems, longlife after cutting. Bloom from early in August. Dark violet, violet, pink, apple blossom. **Mixed. Pkt. 15c.**
- Customers' Selection of Asters. Any three 10-cent packages for 25 cts.; any six 10-cent packages for 45 cts.*

BALLOON VINE (A C) (See Illustration)

- 60 Ornamental climbing plant, remarkable for an inflated membranous capsule. **Pkt. 5c.**

GREGORY'S PRIZE BALSAMS (A)

Beautiful half-hardy annuals, from 1½ to 2 feet in height. Sow the seeds early in frames, and transplant to a well enriched border. Nothing finer can be had.

- 61 **Balsams, Improved Camelia-flowered.** Finest mixed. Flowers very large and extra double. **Pkt. 10c.**
- 62 — **Improved Camelia-flowered White Perfection.** The large double snowy white flowers produce a magnificent effect. **Pkt. 10c.**
- 63 — **Dwarf Spotted. Finest Mixed. Pkt. 5c.**
- 64 — **Double, Very Fine. Mixed.** Rich, effective and popular. **Pkt. 5c.**
- 65 — **Double, Rose-Flowered.** Very double. Splendid mixture, Unusually fine. **Pkt. 5c.**

BEGONIA (P)

Tuberous Rooted Varieties. In colors ranging from pure white to deep, rich crimson, they make a gorgeous display, excelling Geraniums.

- 66 **Tuberous Rooted Single.** Splendid mixture. **Pkt. 15c.**
- 67 — **Double. Mixed.** Splendid quality, saved from a choice, rich collection. **Pkt. 30c.**
- 68 — **New Double Fringed.** Ninety per cent of the seedlings are double, half of which have beautiful fringed petals. The double flowers 4 to 5 in. in diameter, the white ones resembling little snowballs. White, pink, and scarlet mixed. **Pkt. 15c.**

BIRD OF PARADISE (P)

- 69 The foliage of this beautiful plant, similar to a delicate Acacia, is very decorative. The flowers are golden yellow, 2½ in. across, growing in trusses. The most attractive part of the flower is the large, bright, crimson pistils, which are spread out in fan-like form. If seeds are started early plants will bloom first year. **Pkt. 10c.**

CALCEOLARIA (P)

Flowers highly decorative; invaluable for the house, greenhouse and the garden. Seeds should be started in pots, but not under glass.

- 70 **Calceolaria Tigridas.** A spotted variety, extra fine. **Pkt. 25c.**

CALENDULA (See Marigolds)**CANARY BIRD FLOWER (A C)**

- 72 A highly ornamental creeper, with exceedingly beautiful yellow-fringed flowers and finely divided foliage. **Pkt. 5c.**

CANNA

Flowers of all shades of orange, yellow, crimson, vermillion; many varieties beautifully spotted. If sown in February, in hotbeds or pots in house will bloom in August. Cut seed carefully at one of the points, soak several hours in hot water.

- 73 **Canna Variegata.** The leaves are of light green, thickly splashed, lined and barred with red and yellow, margined with clear crimson color. Flowers brilliant scarlet. **Pkt. 10c.**
- 74 — **Crozy's New Hybrids.** Saved from the most beautiful new varieties, mostly dwarf early bloomers, and very remarkable for beauty, size of flowers and foliage; capital class for pots and forcing. **Pkt. 10c.**
- 75 **Extra Choice. Mixed. Pkt. 5c.**

CANDYTUFT (A) (See Illustration)

For bedding, bouquets and pots.

- 76 **Candytuft, Little Prince.** New dwarf variety, 4 in. high, large spikes of pure white flowers. **Pkt. 10c.**
- 77 — **Rose Cardinal.** Very striking. **Pkt. 5c., 1-2 oz. 35c.**
- 78 — **Giant Empress.** Free growing immense trusses of white flowers. **Pkt. 5c., 1-2 oz. 25c., oz. 40c.**
- 79 — **Mixed. Pkt. 5c., 1-2 oz. 15c., oz. 25c.**

**Balloon Vine**



Centaurea Giant Imperial

CLARKIA DOUBLE AND SINGLE MIXED (A)

- 90 Pretty hardy annual, 18 in. high, blooming from June to Sept. Pkt. 5c.

CLEMATIS (P C)

Beautiful hardy climbers, unrivalled for covering arbors, fences, verandas, etc.

- 91 Clematis. Perennial sorts. Fine mixed. Pkt. 10c.

COBEA SCANDENS (A)

Magnificent, rapid-growing climbers, with large, bell-shaped flowers, adapted for out-door growth in summer; also for the house and greenhouse. The seed should be started in the house and planted edgewise.

- 92 Cobea Scandens. Purple. Pkt. 10c.

- 93 ——— White. Pkt. 10c.

COLEUS (A)

Gorgeous variegated foliage; indispensable for ornamental bedding, fine for pots.

- 94 Coleus. Fine Varieties. Mixed. Pkt. 10c.

- 95 — New Large-leaved Dwarf. Grows from 6 to 8 in., leaves vary in color from blackish red to red marbled and spotted. Pkt. 15c.

COLUMBINE (Aquilegia) (P)

Hardy, 2 ft. high, blooming in May and June. Beautiful perennials, abundance of graceful flowers.

- 96 Columbine. Double Mixed. Variety of colors. Pkt. 5c.

- 98 Chrysantha. Double. Numerous branching flower stems crowned with a profusion of double and semi-double golden yellow flowers. Pkt. 10c.

- 99 Long Spurred, Double Hybrids. Double flowering California Columbine. Colors range from white and yellow to light and dark blue. Pkt. 15c.

CONVOLVULUS (A C)

Beautiful half-hardy climbers, producing an abundance of rich-colored flowers. The dwarf varieties are fine for bedding.

- 100 Convolvulus Minor. Dwarf Mixed. Pkt. 5c.

- 101 Major. (Morning Glory.) Fine Varieties Mixed. Pkt. 5c.

- 102 Large-flowering Rochester. Vines grow quickly 12 to 20 ft. high, magnificent foliage. Flowers 4 to 5 in. across, deep violet blue in the throat, blending out to an azure blue, bordered with a wide white, band around the edge. The flowers form in clusters. Pkt. 10c.

No.

CANTERBURY BELLS (B)

Ornamental, growing 2 ft. high, producing beautiful, large bell-shaped flowers.

- 79a Canterbury Bells. Rosy Carmine. Brilliant rosy carmine. Valuable addition to the popular Canterbury bells. Pkt. 10c.

- 80 ——— Single, Blue and White Mixed. Pkt. 5c.

- 81 ——— Double. Mixed. Pkt. 5c.

- 82 Campanula Calycanthema. Splendid. Mixed. "Cup and Saucer." Pkt. 10c.

CENTAUREA (A)

- 83 Bachelor's Button, or Centaurea Cyanus. Hardy annual, bearing flowers in shades of pink, blue and purple. Pkt. 5c., 1-2 oz. 20c., oz. 30c.

- 84 Centaurea Margaret. Large, fragrant white flowers on long, stiff stems, fine for cutting and decoration. Pkt. 5c., 1-2 oz. 20c.

- 85 — NEW GIANT IMPERIAL. (See Illustration.) The best yet introduced. Grows 4 ft. high, of enormous dimension, covered with large, very fragrant flowers of an infinite variety of color. Pkt. 10c., 1-2 oz. 25c., oz. 40c.

CENTROSEMA GRANDIFLORA

- 86 A hardy perennial vine of exquisite beauty, blooming the first year from seed. Flowers about 2 in. in diameter, ranging in color from a rosy violet to a reddish purple, with a broad feathered white marking through the centre, while the buds and the back of the flowers are pure white. Soak seeds in hot water before planting. Pkt. 5c.

CHRYSANTHEMUM (A)

Hardy annuals, flowers of striking brilliancy.

- 86a Chrysanthemum Maximum. (Princess Henry.) (P) The finest of this hardy perennial. 18 in. high and are very free flowering. Of the purest white, 4 in. or more in diameter and extremely handsome for cutting. Resist the most severe winter. Pkt. 10c.

- 87 Single or "Painted Daisy" Varieties. Mixed. Pkt. 5c.

- 87a New Single Flowering Hybrids. Single Chrysanthemums are becoming very popular, but since their flowers open late in the fall they had to be brought under glass with the beginning of bad weather in order to develop the flowers to their full beauty. With the introduction of the new single early flowering hybrids we have a new race, which with the simplest culture will flower in July. Such should be planted in May in pans or boxes and transplanted when strong enough when they are to flower in July. Has a long period of flowering, flowers are produced in great abundance and make excellent material for bedding purposes. They give a great variety of color, ranging from the purest white to the deepest yellow, and from the softest pink to dark red in all shades. Besides this there are brown and amber shades represented. Pkt. 25c., two 40c.

DOUBLE VARIETIES

- 88 — Double Yellow. Flowers intense golden yellow, globe-shaped, extremely double. Pkt. 5c.

- 89 — Double Fringed. Mixed. Very double, exquisitely fringed petals, colors from white and yellow to blood-red purple. Pkt. 10c.



Celosia, Triomphe d'Exposition

No. JAPANESE IMPERIAL MORNING GLORIES (A C)

- 103 Flowers 3 in. in diameter, varying in their rich and delicate coloring tints and markings of crimson, blue, white, yellow and brown; spotted with pink, crimson, blue and bronze; others striped, blotched or mottled. Some frilled, of odd and singular forms. Mixed, single and double. **Pkt. 10c.**

COCKSCOMB (A)

Hardy attractive annuals for bedding and pot culture.

- 104 **Cockscomb, Crimson.** Tall, very fine. **Pkt. 5c.**
 105 — **Dwarf Mixed.** Very beautiful. **Pkt. 5c.**
 106 **TRIOMPHE d'EXPOSITION.** (See illustration page 64.) Exceedingly beautiful, bearing large, feathery, crimson plumes. **Pkt. 10c.**
 107 **Cockscomb Spicata.** A beautiful variety, with cylindrical flower spike $2\frac{1}{2}$ to 4 in. long. Flowers when opened are of a bright rose tint, changing to a silvery white. Elegant long-stemmed flowers, hold their beauty even in unfavorable weather, very fine when dry for winter bouquets. **Pkt. 10.**

COREOPSIS (Calliopsis) (A)

One of the most showy of all annuals, color being so striking as seldom to be passed without a remark.

- 107a **Coreopsis Radiata "Tiger Star."** Dark Brown and Golden Yellow. A continuous bloomer. The leaflets of each flower are twisted like those of the well-known Cactus Dahlia. Towards the centre they show a vivid reddish brown coloration, the outer part being golden yellow plants 8 in. high, and form round, compact bushes. **Pkt. 10c.**
 108 — **Drummond's.** Yellow flowers; crimson centre. **Pkt. 5c.**
 109 — **Golden Wave.** (See Illustration.) Very bushy and compact. A mass of golden color from July to October, Flowers 2 in. across, with small dark centres. **Pkt. 5c.**
 110 — **Mixed.** Yellow and brown and velvety brown. **Pkt. 5c., oz. 30c.**
 111 **Perennial Coreopsis. Lanceolata.** Perpetual Golden Coreopsis, free blooming, lasting in its golden glory throughout the summer and fall. Unequalled for cutting. **Pkt. 5c.**

COSMOS (A)

Autumn flowering plant, beautiful foliage, 6 to 8 ft. high covered with very large, single, daisy-like flowers, in shades of rose, purple and white. Fine for cutting. Sow in April in pots, or hotbed, and transplant one foot apart.

- 112 **Cosmos. The Bride. Pure White.** Very fragrant. **Pkt. 10c.**
 113 **Mammoth, New Fancy Varieties.** In this splendid mixture are monster pink and white flowers, beautiful crimson shade, delicate white and mauve, white daintily tinted, clouded with pink and mauve. **Pkt. 10c.**
 114 **Early Cosmos. Mixed.** Extra early, blooming in July. **Pkt. 5c.**

CYPRESS VINE (A)

Beautiful and popular, tender climber, delicate, fern-like foliage, numerous flowers.

- 115 **Cypress Vine. Scarlet.** Very Brilliant. **Pkt. 5c.**
 116 — **White.** **Pkt. 5c.**

DAHLIA (P)

Sow seeds early in pots or under glass, and transplant to strong, deep, rich soil, and plants will bloom the first season.

- 117 **Dahlia. Single Varieties Mixed.** Handsome bedding plants for cutting. **Pkt. 10c.**
 118 — **Single. Perfection or Giant.** A great variety of colors. **Pkt. 15c.**
 119 — **Single Black Leaved "Lucifer."** The leaves are black-brown, the flower stalks black and the flowers a glowing dark scarlet, merging in the centre into a deep blood-red. Plants $2\frac{1}{2}$ ft. high. An excellent long-keeping cut flower. **Pkt. 20c.**

- 120 — **New Century.** Beautiful single Dahlias, ranging in colors from maroon through crimson, red, yellow, pink and white. **Pkt. 15c.**

- 121 — **Double Mixed.** **Pkt. 10c.**

- 122 **Juarez.** (Cactus Dahlia.) Splendid Varieties. **Mixed, Pkt. 15c.**

DATURA (P)

Showy plants, producing large, sweet-scented, trumpet-shaped flowers. Roots should be removed to cellar in autumn.

- 123 **Datura. Wright's.** White, bordered with lilac. **Pkt. 5c.**

SHASTA DAISY (See Illustration) (P)

- 124 A creation of Mr. Luther Burbank. Perfectly hardy, Flowers very large, a foot or more in circumference growing on long stems, with two rows of broad white petals and a yellow centre. **Pkt. 10c.**

DOUBLE DAISY (Bellis Perennis)

Charming plants for edgings and dwarf beds blooming the first year from seed. Thrive well in shady places.

- 125 **Daisy, Snowball.** Large flowered, pure white and extremely double, with very long stems, making them valuable for cutting. **Pkt. 10c.**

- 126 — **"Longfellow."** Flowers of unusual size, a dark rose color. **Pkt. 10c.**

- 127 — **Double. Mixed.** **Pkt. 5c.**



Golden Wave Coreopsis



SHASTA DAISY

Shasta Daisy

No. **DELPHINIUM** (Perennial Larkspur) (See Illustration)

Beautiful and useful perennials. The brilliant flower spikes are strikingly effective in the perennial borders or among shrubs. Will bloom almost continually if flowers are cut before they fade. If sown early will bloom first year from seed.

- 128 **Delphinium Formosum.** Flowers 2 in. in diameter by actual measurement, brilliant azure blue in color. Spikes 8 to 10 in. Pkt. 5c.
 129 — **Elatum.** (See Larkspur.) Blue. 2 ft. Pkt. 5c.
 130 — **Grandiflorum. Fine Mixed. Splendid.** Pkt. 5c.
 131 — **Elatum, Semi-Dwarf.** Beautiful variety, 3 ft. in height. Extra large, all shades of blue, from the lightest celestial to the deepest indigo. Worthy a place in all gardens. Pkt. 10c.

DICTAMNUS (Gas Plant) (P)

- 132 Handsome, herbaceous plants with fragrant foliage. Blooms during June and July, the flowers giving off in hot weather a fragrant, volatile oil, which ignites when a match is applied. Rosy pink flowers. Pkt. 5c.

ECCREMOCARPUS SCABER

- 133 A showy, hardy climber, which, because of its very rapid growth, garland-like foliage and profusion of golden yellow blossoms, is excellent for covering walls, trellises, etc. Pkt. 5c.

ESCHSCHOLTZIA (California Poppy) (A)

A very showy plant, about 1 ft. high, blooming from June until September. Produces a brilliant effect at a distance when grown in a mass.

- 133a **Eschscholtzia, Crimson-flowering.** (Burbank's New California Poppy.) Flowers very large, of a clear rosy crimson, producing a brilliant effect when grown in large beds. Pkt. 10c.
 134 — **New Giant. "The Golden West."** Flowers very large, with overlapping petals, delicately waved at the edges. In some the orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine pencilled lines. Pkt. 10c.
 135 — **Finest Mixed.** Pkt. 5c.

ETERNAL FLOWER (Helichrysum) (A)

Ornamental, desirable for winter bouquets, they retain their form and color for years if gathered and dried when first open.

- 136 **Eternal Flower, "Fire-ball."** Rich crimson-maroon. Pkt. 5c.
 137 — **Yellow.** Pkt. 5c. 138 — **Mixed.** Pkt. 5c.

EUPHORBIA (P)

- 139 **Euphorbia Heterophylla.** "Mexican Fire Plant." Large bushy plants about 3 ft. high, with ornamental, dark green leaves, blazed with scarlet in the fall. Sow early in pots and transplant to open ground in May. Pkt. 5c.

- 140 **Variegata.** Leaves edged with pure white. Pkt. 5c.

ERIGERON AURANTICUS (P)

- 141 Beautiful plants 1 ft. in height, with large flowers, 1½ to 2 in. across, varying in all shades of colorings from white to rose, and from yellow to deep orange. Pkt. 10c.

FEVERFEW (Matricaria) (P)

- 142 **Feverfew, Double Dwarf.** Flowers large, creamy-colored and very double. Pkt. 5c.

FORGET-ME-NOT (Myosotis) (P)

A very pretty little hardy perennial, about 6 in. high. Will thrive best in a cool, moist situation, and is well adapted for bedding or rockwork.

- 143 **Forget-me-not, Distinction.** Dwarf, blooms in two months from seed. Pkt. 10c.

- 144 — **Blue.** The standard variety. Pkt. 5c.

- 144a — **"Jewel."** Brilliant sky blue. Pkt. 10c.

- 145 — **Late Flowering Victoria.** Blossoms after all other varieties have passed, the beautiful blue flowers completely covering the plants. Pkt. 10c.

Useful, Fancy and Ornamental Gourds (AC)

These include the beautiful ornamental varieties. The last three varieties require the full season. It would be better to start them by mid-April, under glass or in the house.

- 146 **Hen's Egg.** For nest eggs; handy when darning stockings. Pkt. 5c.

- 147 **Hercules Club.** Grows from 4 to 6 ft. in length. Pkt. 5c.

- 148 **Sugar Trough.** For holding liquids. This will last years. Pkt. 5c.

- 149 **Double Bottle.** Pkt. 5c.

- 150 **Dipper.** Used as its name indicates. Pkt. 5c.

- 151 **Useful, Fancy and Ornamental.** Mixed varieties. Pkt. 5c.

FOXGLOVE (B)

- 152 **Foxglove, Large Flowering. Spotted and Mixed.** Very ornamental amongst shrubbery, producing tall spikes of showy flowers of purple, rose, white and yellow. Pkt. 5c.

- 153 — **Monstrosa.** A beautiful type producing long spikes of very large flowers in great variety of colors, many beautifully spotted. The peculiarity of this strain is the immense bell-shaped flower at the top of each spike. Pkt. 10c.



Gaillardia Grandiflora

- No. **FUCHSIA (A)**
Elegant flowering plants of easy culture in pots for parlor decoration or in the garden. In the garden they require a slightly shaded situation. Soil should be rich.

154 **Fuchsia, Finest Varieties, Mixed, Pkt, 15c.**

GAILLARDIA (P) (See illustration page 65)

One of the most showy and brilliant of garden flowers, fine for bedding and cutting, producing large flowers of rich shades throughout the summer.

- 155 **Gaillardia, Single, Grandiflora, Splendid Mixed, Pkt, 5c.**
156 **—Picta Lorenziana, Double.** Of various shades, orange, claret, amaranth, etc. **Pkt, 5c.**

GERANIUM (A)

- 157 **California Giant Flowering Hybrids.** Of the most perfect forms, with splendid trusses. All shades of scarlet, crimson, rose, pink, salmon, cream, veined pink, blush, pure snowy white and all the new aureole types, with lovely rings and white eyes. If started early in the house will make flowering plants the first year. **Pkt. 15c.**

GLOBE AMARANTH (A)

Tender annuals, two feet high, very ornamental in the garden. The flowers will retain their beauty for a long time if gathered and dried as soon as they are open.

- 158 **Globe Amaranth. Variegated and Mixed. Pkt. 5c.**

GODETIA, FINEST MIXED (A)

- 159 **Very attractive hardy annuals, about one foot high.** Flowers of a beautiful satiny texture. **Pkt. 5c.**

GRASSES, ORNAMENTAL

Desirable for bouquets. For winter use, cut about the time of flowering, and dry in the shade.

- 160 **Grass, Ornamental. "Job's Tears," (A) Half hardy. Pkt. 5c.**
161 **—Quaking. (A) A graceful, shaking grass. Pkt. 5c.**

- 162 **—Pampas. (P) Stately and magnificently ornamental. Cover during winter. Pkt. 5c.**

GYPSOPHILA PANICULATA (P)

- 163 **Remarkably hardy plants, 1½ ft. high, growing well in any soil and flowering profusely in graceful sprays of fine white. Much esteemed for bouquets. Pkt. 5c.**



Crimson Eye Hibiscus

HELIOTROPE (A)

- 164 **Heliotrope Mixed. Well-known, deliciously fragrant plants, excellent for bedding purposes or pot culture. Pkt. 10c.**

NEW CLIMBING HELIOTROPE "ROYAL HIGHNESS"

- 165 **A magnificent heliotrope of wonderfully rapid growth, forming immense plants that spread and climb to the height of 10 or 12 feet. It has splendid large trusses, of rich purple flowers, and is a most profuse bloomer. As a covering for walls or bay windows or hedges, or as a pot plant, it is invaluable.**
166 **—New Mammoth. Robust and branching, producing immense umbels of light and deep violet flowers. Far exceeds in delicious fragrance the well-known Giant sort. Pkt. 15c.**

HIBISCUS (P) (See Illustration)

- 167 **Perennial Hibiscus, Crimson Eye. A robust grower, with dark red stems and foliage, flowers often measuring 20 in. in circumference, pure white, with a large spot of deep, velvety crimson in the centre of each flower. Pkt. 5c.**

HOLLYHOCKS (P)

Seeds should be sown in June or July to have flowering plants the next summer, or if sown in the house early in the spring they will bloom the first year.

- 168 **Hollyhock, Chater's Improved Double. Mixed. (See Illustration.) Pkt. 10c.**

- 169 **—Snow White. Pkt. 10c.**

- 171 **—Purple. Pkt. 10c.**

- 172 **—Sulphur Yellow. Pkt. 10c.**

- 173 **—Tall Double, Mixed. Seed saved from one of the finest collections. Pkt. 5c.**

- 174 **—Annual Everblooming. A new variety, blooming the first year from the seed. If sown in March will commence blooming in July, branch freely and flower in great profusion until frost. The flowers are single and double, in all shades. Pkt. 10c.**

HUMULUS (A C)

- 175 **Humulus Japonicus. (Japan Hop.) Rapid grower, making a dense covering. Pkt. 5c.**
176 **—Variegatis. Beautifully blotched with silvery white, yellowish green and dark green. Pkt. 10c.**

IMPATIENS (Sultan's Balsam) (P)

Charming plants for the house and table decoration, producing their waxy-looking flowers profusely and almost continuously.

- 177 **Impatiens Sultan, Bright rose colored. Pkt. 15c.**

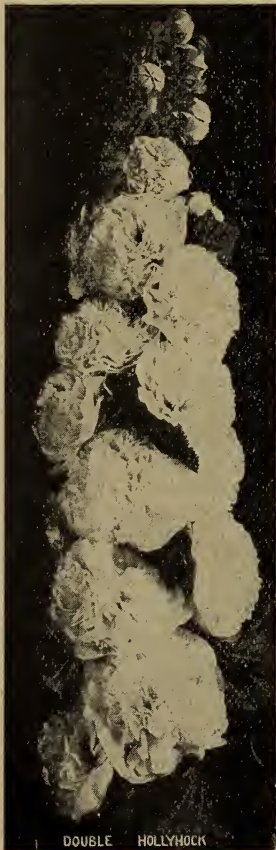
- 178 **Holstii. Handsome variety, of vigorous growth. Flowers measure about one and one-half inches across, brilliant vermillion in color. In a half shady situation the plants grow luxuriantly out of doors and form showy flower beds. Pkt. 15c.**

IPOMEA (A C)

Very beautiful and popular climber, with fine foliage and flowers of brilliant hues. Fine for covering old walls, stumps of trees, etc.

- 179 **Ipomea Bona Nox. (Evening Glory.) Allied to the Morning Glory, but differs from it, choosing the evening for its time of blooming. Flowers pure white, deliciously fragrant and very large. Soak seed in hot water several hours before planting. Pkt. 10c.**

- 180 **—Mexicana Grandiflora Alba. Large white flowers with a delicious fragrance. Pkt. 10c.**
181 **—Large-flowering. Mixed. Pkt. 5c.**



DOUBLE HOLLYHOCK

Chater's Improved Double Hollyhock



Kochia or Summer Cypress

- No. 192 — **The Pearl.** Plants covered with beautiful white snap-dragon-like blossoms; fine for beds and borders. Cut flowers keep fresh in water for weeks. **Pkt. 15c.**

Beautiful profuse blossoming plants; the delicate drooping habit of the *Erinus* varieties renders them fine for hanging baskets, while the compact sorts, forming little mounds of blooms, are splendid for beds, edgings, etc.

- 193 **Lobelia Erinus.** Mixed. Blue, white, and blue and white marbled. **Pkt. 5c.**
 194 — **Compacta.** Crystal Palace. Dark Blue. **Pkt. 10c.**
 195 — **Cardinalis.** (P) (Cardinal Flower.) Hardy perennial, with long spikes of brilliant scarlet flowers, unrivalled for permanent bed or border. **Pkt. 10c.**

LUPINS (P)

- 196 **Annual Mixed.** Very ornamental plants, producing long graceful spikes of rich and various colored pea-shaped flowers. **Pkt. 5c.**

LYCHNIS LAGASCAE ROSEA (P)

- 198 One of our most pleasing very early blooming dwarf perennials, which yields a continuous display of bloom from middle of May until the end of June. Equally charming for pots, edgings, rockeries and carpet bedding—it deserves to be better known. Flowers are a beautiful bright rose. **Pkt. 10c.**

MARVEL OF PERU (Mirabilis) (Four O'clock) (A)

- 200 If plants are set 1 ft. apart will make a fine summer hedge. **Pkt. 5c.**

MARIGOLD (Targetes) (A)

- Showy, 1 to 2 ft. high, adapted to garden culture, blooming profusely.
 202 **Marigold, French.** ("Carter's Butterfly.") A beautiful variety, with alternate petals of velvety purple, brown and old gold. **Pkt. 5c.**
 203 — **Legion of Honor.** Plants about 8 in. high. Flowers single, of a beautiful rich golden-yellow with large blotches of velvety brown. **Pkt. 5c.**
 204 — **African.** (Eldorado.) (See illustration.) Flowers 3 in. in diameter, in all shades of yellow. **Pkt. 5c.**
 205 — **Calendula, Prince of Orange.** Flowers striped. **Pkt. 5c.**
 206 — **Meteor, Large-flowered.** Orange red, double. **Pkt. 5c.**
 207 — **African.** Old-fashioned sort, greatly improved in size. **Pkt. 5c.**
 208 — **French, 5c.**

MAURANDIA (A)

A delicate, free-flowering vine; desirable for hanging baskets. Start in the house.

- 208a **Maurandia Barclayana.** Rich Violet. **Pkt. 5c.**
 209 — **Mixed.** Violet, White, Rose and Pink. **Pkt. 5c.**

MIGNONETTE (A)

Blooms throughout the season. Sow from middle of April to middle of June. Most fragrant on poor soil.

- 209a **Mignonette, Goliath.** Spikes 7 inches long. **Pkt. 10c.**
 210 — **Myles' Hybrid Spiral.** Plant dwarf and branching, flowers white, very fragrant. **Pkt. 5c.**
 210a — **Orange Queen.** Ideal Mignonette. Large Spikes. Flowers of a beautiful orange color, very fragrant. **Pkt. 10c.**
 211 — **Machet.** Plants dwarf and vigorous. Fine for pot culture and equally valuable for borders. **Pkt. 10c., 1-4 oz. 20c.**
 212 — **Allen's Defiance.** Spikes large, more so than any other variety; retains fragrance until every bud opens. **Pkt. 10c.**
 213 — **Sweet.** **Pkt. 5c., oz. 15c.**

KOCHIA TRICOPHYLA (A)

(See Illustration)

- No. 182 An easily grown annual, which should be sown early, when the trees are coming out in leaf. The plants are always of globe-like form, branching freely, the stems being covered with delicate light green foliage. Early in the fall the ends of the shoots are thickly set with small bright scarlet flowers, the bushy plants resembling balls of fire. Very showy when planted singly, and there is nothing handsomer for a summer hedge. **Pkt. 5c.**

KUDZU VINE (Jack and the Beanstalk) (P C)

- 182a A vine flourishing where nothing else will grow, lasts for years, grows 10 feet the first year from seed. Its rapid growth, with dense foliage to the ground, makes it invaluable for covering porches, etc. The clusters of purple flowers are 7 inches long and deliciously fragrant. **Pkt. 10c.**

LANTANA (P)

- 183 This showy greenhouse plant forms a small bush, covering itself with pink, yellow and orange flowers, and also flowers of changeable color. Start in the house. **Pkt. 10c.**

LARKSPUR (A)

Very beautiful hardy annuals, producing dense spikes of flowers which are very decorative. Set 10 inches apart.

- 184 **Larkspur, Stock-flowered.** Tall-branched, finest mixed. **Pkt. 5c.**
 185 — **Emperor, Double.** Finest Mixed. Very beautiful long spikes of flowers in the most delicate colors. **Pkt. 5c.**
 186 — **Giant Hyacinth-flowered.** An improved type. **Pkt. 5c.**
 187 — **Tall Rocket.** Double. Mixed. Very showy. **Pkt. 5c.**
 188 — **Dwarf Rocket.** Double. Mixed. **Pkt. 5c.**

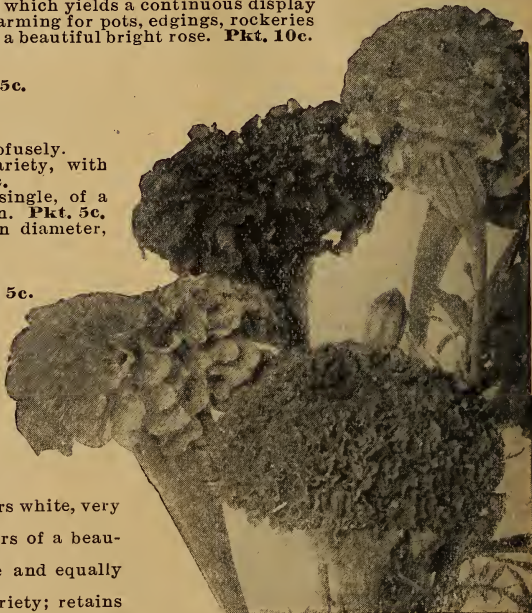
AMERICAN LAVENDER

- 189 Very fragrant, retains pleasant odor after being dried, makes plant useful and delightful for wardrobes, etc. **Pkt. 5c.**

LINARIA (A)

- 191 **Linaria, Royal Purple.** Resembles Purple Heather. **Pkt. 10c.**

LOBELIA (A)



African Marigold

No. **MIMULUS** (Monkey Flower) (*P*)

A half-hardy plant of the easiest culture, about 9 in. high, producing a profusion of very pretty flowers. It is perennial in the greenhouse and may be easily propagated by cuttings. Select a moist, rather shaded location.

- 214 **Mimulus Cardinalis. Scarlet.** From California. 1 ft. Pkt. 5c.
215 — **Moschatus.** (*Musk Plant.*) Much esteemed for its strong musk odor. Pkt. 5c.

MOURNING BRIDE (*Scabiosa*) (*A*)

A class of beautiful hardy annuals from one to two feet high; valuable for cutting, as they remain a long time in bloom and do not droop easily.

- 216 **Mourning Bride, Snowball, Pure White.** Very large and extremely double. Pkt. 10c.
217 — **Mixed.** Pkt. 5c.
218 — **Fiery Scarlet.** Very large flowering variety of brilliant color. Pkt. 5c.
219 **Perennial Mourning Bride, Japonica.** The plants form large, many-branched bushes with elegant light green foliage. The flowers are from 2 to 2½ inches across, of a beautiful lavender-blue, borne on long, wiry stems. The plants are very free flowering, producing their countless lovely flowers from the end of June until late in the autumn. Pkt. 10c.

NASTURTIUM (*A*) (*See Illustration*)

Others make great claims for their Nasturtiums. Our customers are very enthusiastic in their praises over those they have received from us, stating they cannot secure any to equal them elsewhere. If you wish the choicest try ours.

TALL VARIETIES (*A C*)

- 220 **Nasturtium, Tall. Mixed.** Pkt. 5c., oz. 10c.
221 — **"Vesuvius."** A dazzling fiery rose. Pkt. 10c.
221a — **Coccineum. Brilliant Scarlet.** Pkt. 5c., oz. 10c.
222 — **Dunnett's Orange.** Pkt. 5c., oz. 10c.
222a — **Atropurpurea. Dark Blood Crimson.** Pkt. 5c., oz. 15c.
223 — **Schenerianum, Straw-colored, striped brown.** Pkt. 5c., oz. 10c.
224 — **King Theodore. Maroon.** Pkt. 5c., oz. 15c.
224a — **Brownish Lilac.** Pkt. 5c., oz. 15c.
225 — **Madame Gunter.** Remarkable for great richness of color, in shades of rose, salmon, bright red and pale yellow; also spotted and striped, Pkt. 5c., oz. 15c.
225a — **Jupiter.** Rich, pure yellow flowers, 3½ in. Pkt. 10c.

DWARF VARIETIES

- 226 **Nasturtium. Dwarf. Mixed.** Pkt. 5c., oz. 12c.
227 — **Prince Henry.** Flowers large, yellow, marbled and spotted with brilliant crimson. Pkt. 5c., oz. 15c.
228 — **Ruby King. Carmine.** Pkt. 5c., oz. 15c.
229 — **Empress of India. Brilliant Scarlet.** Pkt. 5c., oz. 15c.

**Nasturtiums**

- No. 230 **Nasturtium. Dwarf. Chameleon. Crimson, Bronze and Yellow.** Pkt. 5c., oz. 15c.
231 — **Rose.** Pkt. 5c., oz. 15c.
232 — **Yellow.** Pkt. 5c., oz. 15c.
233 — **White.** Pkt. 5c., oz. 10c.
234 — **King of Tom Thumbs.** Scarlet, with bluish-green foliage. Pkt. 5c. oz. 15c.

LOBB'S NASTURTIUM TALL MIXED

- 235 Leaves and flowers not as large as the ordinary tall Nasturtiums, but far surpassing them in profusion and brilliancy of flower. Pkt. 5c., oz. 10c., 1-4 lb. 25c.
236 **Lobb's Dwarf.** Brilliant ruby red. Pkt. 10c.

COLLECTION E—NASTURTIUMS

Tall and Dwarf, including Madame Gunter. 8 Pkts. 25c.

NEMESIA, "ORANGE PRINCE" (*A*)**Introducer's Description**

No.

- 236a "We offer this novelty with every confidence it will attract attention. It is a great acquisition; its dwarf, compact habit and large flowers, which are borne in great profusion, together with its brilliant but deep orange color, form a combination of attractions hitherto unseen in this graceful family. Height, 9 inches. Pkt. 15c.

OXALIS (*P*)

A splendid class of plants, suitable for hanging pots or rustic baskets. Particularly adapted for the parlor, where they bloom in mid-winter. Half-hardy.

- 237 **Oxalis Rosea.** Rose colored flowers; blooms abundantly. Pkt. 5c.
238 — **Tropaeoloides.** Deep Yellow flowers, brown leaves. Pkt. 5c.

PANSY Heartsease (*P*)

Our Seed is obtained from growers who make a Specialty of Pansies

We have grown all the varieties we offer, and are confident that for varied coloring and size they cannot be excelled.

Manure heavily with old cow manure. Rake very fine and have rows a foot apart; thin plants to 4 inches in the row. Plant in May for summer blooming. For spring flowering, sow in August and lightly protect during winter.

NEW ORCHID-FLOWERED (*See Illustration*)

- 238a A distinct strain with delicate tints and soft shades of coloring. Not extremely large, but of fine form; the exquisitely delicate shades of terra-cotta, flesh, rose, lilac, orange and pink contrasting beautifully with the bright, rich, velvety colors of the older types. Pkt. 15c., 2 for 25c.



New Orchid-Flowered Pansy

PANSIES—Cont.

- No. 242 **Pansy, Carter's Peacock.** A beautiful and striking variety. The upper petals are of a beautiful ultramarine, closely resembling the peculiar shade of this color in the feathers of the peacock. **Pkt. 10c.**
- 243 — **Indigo King.** In our experimental garden we found this new pansy to be of good size, of various shades of dark blue, without spots or markings, but running to lighter shade on edge of petals. **Pkt. 15c.**
- 244 — **Fiery Faces.** Color, purple-scarlet with yellow margin and yellow eye. The three lower petals are regularly marked with large, velvety, purple-black spots. **Pkt. 10c.**
- 245 — **Cardinal.** Nearest approach to bright red yet attained. **Pkt. 10c.**

CASSIER'S GIANT (See Illustration)

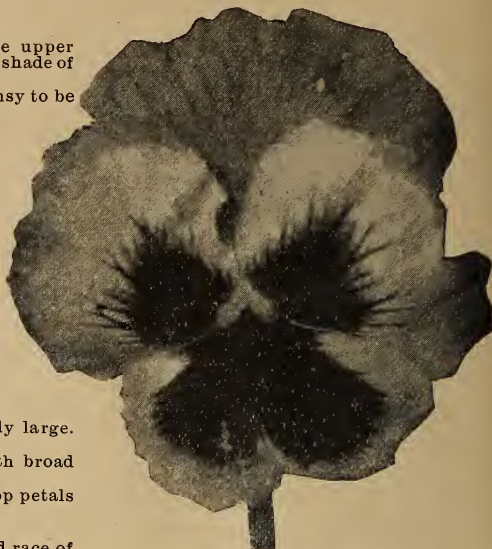
- 246 Gigantic flowers, beautifully blotched. A rich and showy strain. **Pkt. 15c.**
- 247 — **Giant Magnifica.** Plants compact, with luxuriant foliage. Flowers immense in size, brilliant colors, being blotched, veined, striped, edged and blended; petals large, broad and thick. **Pkt. 15c.**
- 248 — **Mme. Perrett.** Flowers very large, beautifully veined in diversity of colors, especially rich in wine shades. **Pkt. 15c.**
- 249 — **Giant Yellow. Spotted.** A new and distinct variety of the five-blotched Cassier tribe; flowers very large, of a pure golden yellow, with a dark blotch on each petal. **Pkt. 15c.**
- 250 — **Masterpiece.** A remarkably new type, the border of every petal being conspicuously undulated and curled. Flowers are extremely large. There are some tints of color not seen in other pansies. **Pkt. 15c.**
- 251 — **Bugnot's Superb Blotched.** Beautiful extra large flowers with broad blotches; upper petals finely lined. **Pkt. 15c.**
- 252 — **"Lord Beaconsfield".** Color, purple violet, shading off in the top petals to a whitish hue. **Pkt. 5c.**
- 253 — **Emperor William.** Flowers rich, ultramarine blue. **Pkt. 5c.**
- 254 — **Trimardeau, or Giant Pansies.** Mixed. Distinct and splendid race of vigorous and compact growth. Flowers of perfect form, immense size. Extra fine strain. **Pkt. 10c.**
- 255 — **Striped.** Extra large flowers, very fine. **Pkt. 10c.**
- 256 — **Trimardeau, Giant Yellow.** Beautiful and showy. **Pkt. 10c.**
- 257 — **Pure White.** **Pkt. 10c.**
- 258 — **King of Blacks.** Deep coal black. **Pkt. 5c.**
- 259 — **Bronze Colored.** **Pkt. 10c.**
- 260 — **Fine Mixed.** **Pkt. 5c.**
- 261 **PANSY, GREGORY'S CHOICE SPECIAL MIXTURE.** This contains selections from the very finest varieties, many of which are not listed here. **Pkt. 20c.**

PETUNIA (P)

For brilliancy, variety of colors, long duration for their blooming periods, Petunias are indispensable in any garden, also highly prized for pot culture.



Single Fringed Petunias



Cassier's Giant Pansy

- 261a **Petunia Superbissima.** (German Empress.) A beautiful, bluish lilac color, elegantly veined with purple. Though the flowers grow to an enormous size, the slight undulation of their margin renders them very loose and attractive, representing the Superbissima class in a very distinguished form. **Pkt. 10c.**
- 262 — **Hybrid Snowball.** A very dwarf variety, with beautiful, large, satiny-white flowers, covering the plant with bloom. **Pkt. 10c.**
- 263 — **Large-flowering, Fringed, Yellow-throated.** Mixed. New superb shades, with broad and deep yellow throat, beautifully veined. **Pkt. 20c.**
- 264 — **Vilmorin's Hybrid, Large-flowering. Striped.** Flowers beautifully striped, variegated and spotted. Remarkable for rich colors and large size. **Pkt. 10c.**
- 265 — **Single Fringed.** (See illustration.) Largest flowered, superb mixture **Pkt. 20c.**
- 266 — **FINE MIXED.** **Pkt. 5c.**
- 267 — **Giants of California.** Remarkably fine. Flowers very large, in every conceivable shade of crimson, white, violet, lavender, etc. **Pkt. 20c.**
- 268 — **Howard's New Star.** Dark crimson marooned, with rich, velvety texture and clearly defined five-rayed star of bluish white. Over eighty per cent of the plants from seed will produce star markings. **Pkt. 10c.**

PHLOX DRUMMONDII (A)

(See Illustration on page 71)

In this great variety of rich colors, probably the most brilliant of all annuals. Fine for bedding, making a dazzling show throughout the entire season.

- 272 **Phlox Drummondii, Mixed.** **Pkt. 5c., 1-4 oz. 15c., oz. 50c.**

LARGE FLOWERING VARIETIES

Magnificent class. Flowers as large as those of the perennial Phloxes.

- 273 **White.** **Pkt. 8c.**
- 274 **Deep Purple** **Pkt. 8c.**
- 275 **Bright Scarlet.** **Pkt. 8c.**
- 276 **Yellow.** **Pkt. 8c.**
- 277 **Large Flowering. Mixed.** **Pkt. 8c.**

One package each of the four named varieties for 25c.

NEW STAR PHLOX (Cuspidata)

- 278 The flowers, with their long pointed petals and broad white margins, have a beautiful star-like appearance. Many and wonderfully brilliant colors. **Pkt. 5c.**

DWARF VARIETIES

- 279 **Finest Mixed.** Desirable both for garden and pot culture. **Pkt. 5c.**

PHLOX FIMBRIATA

- 280 Petals toothed, beautifully fringed, margined with white. **Mixed. Pkt. 10c.**

No.

PHYSALIS FRANCHETTI (Chinese Lantern Plant)

- 281 A distinct variety, attaining a height of 18 to 24 in. Out of the pretty foliage appear the brilliant orange-scarlet capsules, $2\frac{1}{2}$ in. across, containing fruit like a cherry in shape and color. Popular as fruit for preserving and as an ornamental plant. Grown in pots, it makes a beautiful house plant. **Pkt. 5c.**

PINKS

- No. These favorite flowers are unrivalled for brilliancy and variety of color; showy for bedding, bordering, etc.
- 283 **Pink Carnation.** (P) **Double Finest Mixed.** **Pkt. 15c.**
- 284 **Chaubaud's Fancy Ever-blooming Carnation.** Plants healthy and vigorous, flowering continuously in six months from sowing; hardy enough for garden cultivation. The flowers very large, double and fragrant; mixed. **Pkt. 10c.**
- 285 **Marie Chaubaud.** Pure canary yellow. **Pkt. 15c.**
- 286 **McKinley.** Chaubaud's Strain. Bright scarlet. **Pkt. 15c.**
- 287 **Giant Chaubaud Carnation, Duchess of Saxony.** Regarding size and beauty of the flower, this new pure white Carnation compares favorably with the best American Giant Perpetual, producing magnificent flowers of large size, each standing on a firm and long erect flower stem. Will bloom six months from sowing. Comes quite true from seed, is double, and stands potting very well. **Pkt. 15c.**
- 288 **Pink Picotee** (P) **Choicest Varieties. Mixed.** Very beautiful. **Pkt. 20c.**
- 289 **Margaret Carnation. Mixed.** Flowers double, deliciously fragrant, of brilliant colors. The seedlings bloom when only five months old. **Pkt. 5c.**

DOUBLE DWARF ERFURT (*Dianthus Plumarius*) (P)

- 291 Very free flowering, with vivid display of colors, the rich, spicy clove fragrance of the well-known, old-fashioned "Grass Pinks." Can be successfully potted when in bloom. **Pkt. 15c.**

SUMMER BLOOMING PINKS

- No. These hardy garden pinks are brilliant in colors, fine for cutting, free flowering and easily grown.
- 292 **Pink Mourning Cloak.** Large double flowers of blackish purple, fringed and sharply margined with white. **Pkt. 5c.**
- 293 **Pink, Laciniatus, Tall, Finest Double. Mixed.** Magnificent double flowers; very large and beautifully fringed. **Pkt. 10c.**
- 294 **Heddewig's Double. Mixed.** Large flowers, 3 in. in diameter; beautiful rich colors, finely marked. **Pkt. 5c.**
- 295 **Heddewig's Double Fireball.** Fiery red blossoms. **Pkt. 10c.**
- 296 **Chinese. Finest Double. Mixed.** **Pkt. 5c.**
- 297 **Double Imperial. Snowball.** Beautifully fringed. **Pkt. 10c.**
- 298 **"Snowdrift."** Plants grow a foot high and throw up a multitude of very large flowers, 3 to 4 in. across, very double, purest white, with finely lacinated petals. **Pkt. 15c.**
- 299 **Double Star.** All the bright colors of the Heddewigii class, while in shape it is much superior. **Pkt. 10c.**
- 300 **Double Fringed and Striped. Mixed.** **Pkt. 5c.**

POPPY (A)

- 301 **Poppy, Glaucum.** (Tulip Poppy.) A beautiful effect is produced by a bed of these brilliant scarlet poppies, the colors being of such richness as to dazzle the eye. **Pkt. 10c.**
- 302 **English Scarlet.** The common English poppy. **Pkt. 5c.**
- 303 **White Swan.** Flowers of fabulous size; very double; continue longer in bloom than other Poppies. **Pkt. 5c.**
- 304 **The "Santa Rosa."** (Mr. Burbank's Famous Poppy.) A new strain of the Shirley Poppy, with all the beauty in color and texture of the original type. Petals of the flowers are beautifully crimped. **Pkt. 10c.**
- 305 **Double Mixed.** Brilliant and showy. Fine for background and shrubbery. **Pkt. 5c.**
- 306 **Fairy Blush.** Immense flowers; perfectly double, petals elegantly fringed, color white, tipped with rose. **Pkt. 5c.**
- 307 **Crocium.** (P) **Orange Yellow.** Large and very double. **Pkt. 10c.**
- 308 **The Shirley Poppies.** Flowers single and semi-double, in colors extending from pure white through delicate shades of pink, rose and carmine to deepest crimson; many are delicately edged, shaped and striped. **Pkt. 10c.**

ORIENTAL POPPY (P) (See Illustration)

- 308a Few plants can rival in splendor the beautiful Oriental Poppy. The tall plants, with their deeply cut dark green leaves crowned by enormous flowers of brilliant colors, make a most striking effect and the huge blooms are highly prized for decoration. The seed of this variety has been saved exclusively from flowers measuring 20 in. in circumference. **Pkt. 10c.**
- 309 **Iceland Poppies.** (P) Flowers deliciously fragrant, ranging in color from pure white and yellow to glowing orange and scarlet, flowering in great abundance the first year from seed, blooming by first of May the following spring. **Pkt. 10c.**
- 309a **Admiral Poppy.** (A) A single pæony-flowered variety of surprising beauty. Flowers of glistening pure white; a broad band of brilliant scarlet around the top occupies a full quarter of the corolla. Planted in groups, it produces a magnificent effect. **Pkt. 10c.**
- 309b **Virginia Poppy.** (A) This new large flowering single poppy of the Annual class produces beautiful, large white flowers with fringed, soft pink edge. Recommended for cut flowers, and when used in bouquets gives a beautiful effect. **Pkt. 15c.**

**Oriental Poppies**



Pyrethrum

No.

SALPIGLOSSIS (A)

- 322 **Salpiglossis, New Emperor.** This new variety forms only one leading stem, which bears on its summit a bouquet of the most beautiful flowers, every one of them richly veined with gold, and much larger even than those of the grandiflora type. **Pkt. 10c.**
- 323 **Salpiglossis Grandiflora.** (See illustration.) Flowers 2 to 3 in. in diam., vividly marked, spotted and striped; colors of deep blue, rose, violet, yellow, reddish-bronze, purple, etc. They vie with orchids in coloring. Start early in hotbeds, transplanting to light, warm, rich soil. In mixed colors **Pkt. 5c.**

SALVIA

- 324 **Salvia Coccinea.** Splendid scarlet. Very ornamental plants, 2 ft. high, producing tall spikes of gay flowers. Sow early in hotbed, or in pots in the house, and transplant 2 ft. apart. Fine for hedges. **Pkt. 5c.**
- 325 — **Bonfire.** Fine for bedding; grows about 2½ ft. high, forming handsome globular bushes, producing long spikes of brilliant, dazzling scarlet flowers. Blooms the first year. **Pkt. 10c.**
- 325a — **Splendens "Zurich."** (The Ever-Blooming Salvia.) Very brilliant in color, dwarf and compact in growth, and blooms several weeks earlier than any other variety, continuing in flower until frost. Fine for groups and potting. **Pkt. 10c.**

SANVITALIA (A)

- 326 Beautiful dwarf-growing plants, densely covered with perfectly double golden flowers; valuable for beds and border. **Pkt. 5c.**

SCHIZANTHUS (Poor Man's Orchid) (A)

- 327 Strikingly like an orchid, but small. Very free flowering. **Pkt. 10c.**

SILENE (Catchfly)

Hardy plants, flowering throughout summer. Annual Silenes, specially recommended for autumn sowing, produce a most effective show in the spring garden.

- 328 **Silene, Mixed.** (A) **Pkt. 5c.**
- 329 — **Bijou.** (A) Brilliant salmon rose. **Pkt. 5c.**
- 330 — **Asterias Grandiflora.** Hardy perennial variety, bearing its brilliant scarlet flowers in great profusion. **Pkt. 5c.**

SMILAX (P C)

- 331 No climbing plant surpasses this in beauty and grace of foliage. Extensively used for bouquets, etc. **Pkt. 5c.**

PORTULACA (A)

- No. Sow early in warm, light soil, and thin plants to 4 in.
- 310 **Portulaca Single, Mixed.** **Pkt. 5c., oz. 40c.**
- 311 — **Large-flowered, Double.** **Pkt. 5c.**

RODANTHE (A)

- A beautiful and charming everlasting flower. Flowers, when gathered, are very desirable for winter bouquets.
- 312 **Rodanthe Maculata Single, Mixed.** **Pkt. 5c.**

PRIMULA (P)

- Beautiful spring-flowering plants, for borders or pot culture; borne in clusters on stalks 4 to 8 in. English Primrose is perfectly hardy. Other varieties need protection.
- 315 **Primula Sinensis.** (Chinese Primrose.) Splendid mixed. **Pkt. 15c.**
- 316 — **Vulgaris.** (English Primrose.) Favorite yellow Primrose. **Pkt. 5c.**
- 317 — **Elatior, Mixed.** (Polyanthus.) Early for beds or pots. **Pkt. 10c.**

PYRETHRUM (P) (See Illustration)

- 318 **Pyrethrum, Mixed.** Flowers, both single and double, in great variety of colors. Extremely showy, easy to grow, hardy and invaluable for cutting. If cut down after flowering in June will flower again in September. **Pkt. 5c.**

- 319 — **HYBRIDUM ROSEUM GRANDIFLORUM.** Fine, large Pyrethrum, flowers often reaching 4 in. in diameter; beautiful variations of color between light rose and deep carmine. **Pkt. 10c.**

RICINUS (Castor Oil Plant) (A)

- Half-hardy annual, growing from 4 to 6 ft. Plant 6 ft. apart.
- 320 **Ricinus Zanzibariensis.** (Zanzibar Castor Beans.) Showy, with gigantic leaves, which range from brilliant coppery bronze to light and dark green. 15 seeds. **Pkt. 5c.**

RUDBECKIA, BI-COLOR, SUPERBA (A)

- 321 This fine Rudbeckia grows 2 ft. high, forming a many-branched bush, producing long-stemmed flowers in great abundance. Flowers yellow, with velvety-brown spots at the base. **Pkt. 10c.**



Large-flowering Salpiglossis

No. SNAPDRAGON (Antirrhinum) (P)

An old garden favorite of easiest culture, flowering the first season from seed, yielding an abundance of fine flowers for cutting. Plants need protection over winter.

332 Snapdragon. Tall. Mixed. Pkt. 5c.

333 — Giant Mixed. This new strain, which far exceeds in size and beauty the old variety, makes a magnificent display in the garden. Seed may be started in the house or sown in open ground. In either case the plants come quickly into flower and remain in constant bloom long after the first frost. Splendid mixture of scarlet, yellow, garnet and pink. **Pkt. 10c.**

334 — Black Prince. Flower spikes are of velvety black, with intense purple reflex, with golden yellow anthers peeping over black palate of flower. **Pkt. 10c.**

SUNFLOWER (Helianthus) (A)

Well-known, hardy annuals, with large showy flowers.

335 Sunflower, "Thousand Flowered." Grows 1 1/2 ft. high, richly branched from base to summit, each branch bearing a multitude of medium-sized, golden-yellow flowers. **Pkt. 10c.**

336 — Goldleaf. Flowers single, plants often 7 ft. in height. Leaves variegated with distinct markings, in colors varying from golden yellow to dark green. **Pkt. 10c.**

337 — Globe of Gold. Dwarf, double orange flowers, 4 ft. **Pkt. 5c.**

STOKESIA CYANEA (Cornflower Aster)

338 A rare beautiful hardy perennial. Plant grows about 2 ft. high, bearing from 20 to 30 handsome lavender-blue, cornflower-like blossoms. In bloom from July till frost. **Pkt. 10c., two 15c.**

STOCKS

Half-hardy annuals, producing spikes of very rich and beautiful flowers of delightful fragrance. For early flowering sow early in spring in pots or hotbed, and transplant 1 ft. apart. Bloom June until November.

NEW STOCK "PRINCE BISMARCK"

338a This new stock is of robust, pyramidal growth, attains a height of 30 in., produces many flower spikes covered with large, pure white double flowers. The plants begin to bloom when other Ten Week Stocks have stopped blooming, continuing until late in the fall. The percentage of double flowers is larger than that of any other stocks. If sufficient room is given the plants develop to enormous dimensions, forming magnificent bushes with long and large flower spikes. **Pkt. 15c.**

339 Stocks. Princess Alice. Snow white. This variety, also known as "Cut-and-Come-Again," and "White Perfection," grows about 2 ft. high, is of very branching habit, and produces in great abundance very large, beautiful, pure white flowers, which are replaced as they are cut. **Pkt. 10c.**

340 — Victoria, Ten Weeks. (Deep Blood-red.) Every plant forms a perfect pyramidal-shaped bouquet, covered with beautiful, bright, fine double flowers. **Pkt. 10c.**

341 — Crimson King. Brilliant fiery crimson, large and very fragrant. **Pkt. 15c.**

342 — Giant Perfection. Finest Mixed. Splendid variety of pyramidal growth, with long spikes of beautiful large double flowers. **Pkt. 10c.**

343 — Dwarf. Large-flowering. Finest Mixed. Very double. One of the finest stocks in cultivation. **Pkt. 10c.**

SWEET CLOVER (A)

344 Sweet Clover. Valuable for its fragrance. **Pkt. 5c.**

SWEET SULTAN (Centaurea) (A)

Very showy, 1 to 2 ft. high, succeeding well in any soil.

345 Sultan. Mixed. Pkt. 5c.

346 — Yellow. The most beautiful Sweet Sultan. Flowers remarkably long-lived, very fragrant and golden in color. **Pkt. 5c.**

LARGE FLOWERING SWEET PEAS

Price, of any of the varieties of Sweet Peas unless otherwise noted, oz. 20c., 1-4 lb. 50c., lb. \$1.50, postpaid; by express, lb. \$1.40.

We have discarded the small flowering sorts and selected the following varieties from a list of nearly two hundred as being among the finest for size, form and color.

These well-known universal favorites have been much improved, the last few years, in size and variety of colors, and for beauty and fragrance cannot be surpassed, embracing, as they do, every shade of color most delicately

tinged and variegated. Sow in drills as early as possible in the spring in rich soil. Make a furrow 6 in. deep, sow the seed and cover about 2 in. As soon as the plants begin to show fill in the furrow. This deep planting will enable the vines to stand the heat of summer. By cutting the flowers before they fade, thus preventing pods from forming, the blossoms may be continued the whole season. 1-4 lb. will plant 15 ft. of row.

No. ALL BLUES AND LAVENDER

347 Sweet Peas. Countess Cadogan. Bright blue, very attractive. **Pkt. 5c.**

348 — Navy Blue. Deep violet purple, effect of dark navy blue. **Pkt. 5c.**

349 — Emily Eckford. Rosy purple, but turns to bluish lilac. **Pkt. 5c.**

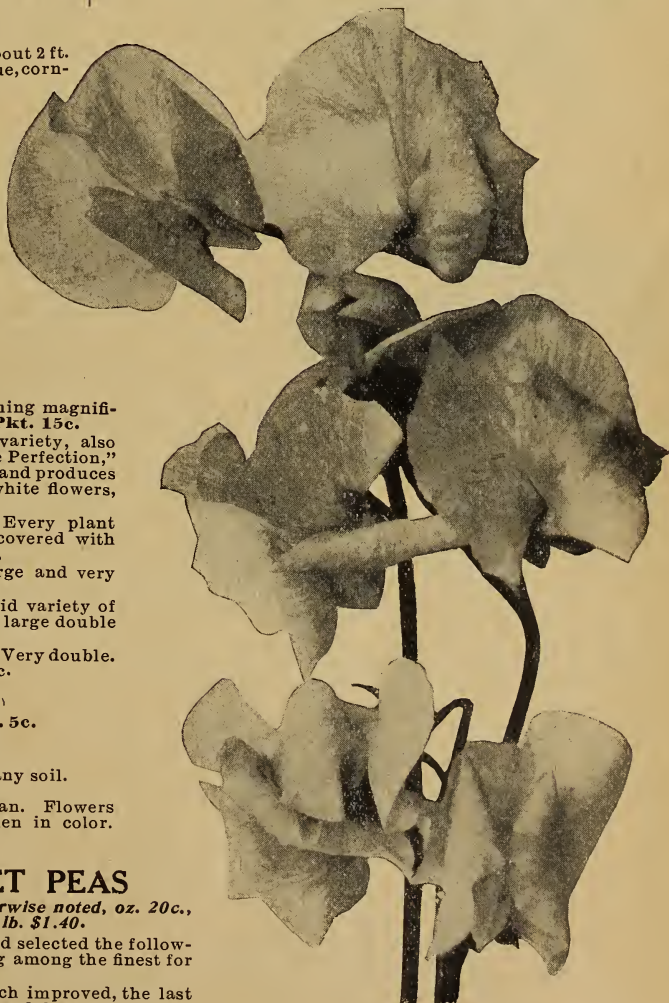
350 — Countess of Radnor. A beautiful shade of light lavender. **Pkt. 5c.**

351 — Mrs. Walter Wright. Rich, deep lavender. **Pkt. 5c.**

352 — Lady Grisel Hamilton. The largest and lightest shade of lavender varieties. **Pkt. 5c.**

353 — Lottie Eckford. White suffused with lavender. **Pkt. 5c.**

354 — Maid of Honor. White edged with blue. **Pkt. 5c.**



Lovely Sweet Pea



Sweet Pea

COLLECTION F — Large Flowering Sweet Peas

15 Pkts, Choice Desirable Kinds for 50c.

SWEET WILLIAM

- No. Well-known beautiful hardy perennial, about 1 ft. high, making a most splendid appearance in May and June.
- 379 Sweet William, Single. Mixed. Pkt. 5c.
- 380 ——— Double. Mixed. Pkt. 10c.
- 381 ——— Auricular Eyed. Pkt. 5c.
- 382 ——— Holburn Glory. A new, magnificent strain with extra large flowers, the single bloom being larger than a twenty-five cent piece. This variety took first prize at the Mass. Hort. Soc. the past season. Mixed colors. Pkt. 10c.

TRITOMA UVARIA

(Red Hot Poker Plant, or Torch Lilies)

- 383 Splendid hardy perennials, producing flower stems 4 or 5 ft. surmounted with spikes of flame-colored flowers. Pkt. 10c.

SWEET PEAS — Cont.

- No. ALL ROSE CARMINE AND SCARLET
- 355 Sweet Peas, Lord Roseberry. Rose Carmine, veins of deep rose; magnificent. Pkt. 5c.
- 356 ——— Scarlet Gem. Dazzling scarlet. Wonderfully free flowering. Pkt. 5c.
- 357 ——— Miss Willmott. Salmon pink, shaded carmine; large and bright. Pkt. 5c.
- 358 ——— Queen Alexandra. An intense scarlet flower of fine texture, free flowering, flowers of giant size, does not burn in the sun. Pkt. 5c.
- 359 ——— Sunproof Salopian. The finest scarlet sweet pea. Pkt. 5c.
- 360 ——— Othello. A deep maroon, very rich color. Pkt. 5c.
- 361 ——— Horace J. Wright. Standard violet maroon, wings violet. Pkt. 5c.

PINK AND SHADES

- No. Sweet Peas, Stella Morse. Apricot shade, delicate pink edge; fine for bunching. Pkt. 5c.
- 362 ——— Crown Jewel. Cream-primrose, shaded and veined with violet-rose. Pkt. 5c.
- 364 ——— Apple Blossom. Silvery white, shaded and edged with soft rose. Pkt. 5c.
- 365 ——— Countess of Lathom. Soft cream tint, heavily shaded with flesh pink. Pkt. 5c.
- 366 ——— Extra Early Blanche Ferry. Large pink and white flowers; comes into bloom ten days earlier than the others. Pkt. 5c.
- 367 Lovely. (See Illustration.) Flowers large, of a soft, shaded shell pink. Pkt. 5c.

WHITE

- 368 ——— White Wonder. Frequently six to eight blooms to a stem. Pkt. 5c.
- 369 ——— Emily Henderson. Flowers extra large, very fragrant and absolutely pure white. Remarkable for earliness. Pkt. 5c.
- 370 ——— Blanche Burpee. Pure white of most exquisite form, immense in size, a wonderfully free bloomer. Pkt. 5c.

YELLOW AND SHADES

- 371 ——— Hon. Mrs. E. Kenyon. The finest primrose yellow yet introduced. Pkt. 5c., oz. 20c., 1-4 lb. 40c.
- 372 ——— Oriental. Bright orange-salmon, heavily veined with a deeper shade. Pkt. 5c., oz. 20c., 1-4 lb. 40c.
- 373 ——— Aurora. Orange, rose tinted and striped. Pkt. 5c., oz. 20c.

One package each of the twenty-seven varieties listed above and on preceding page, 75c., postpaid. Our regular retail price, \$1.35.

MIXED VARIETIES, SWEET PEAS

- 374 ——— Dwarf Cupid. Fine variety for pot culture. Pkt. 5c., oz. 25c.
- 375 Sweet Peas, Eckford's Large Flowering Hybrids. Per lb., express, \$1.00, per lb. postpaid, \$1.10, pkt., 5c., oz. 15c., 1-4 lb. 30c.
- 376 ——— All Colors. In this mixture will be found the finest varieties. Per lb., express, 75c., per lb., postpaid, 85c., per 1-4 lb. 25c., per oz. 10c.
- 377 ——— Orchid Flowered. A new race, with flowers of immense size, standards waved and crinkled and wings spreading. The stems are long and stiff, with usually four flowers, and in cool weather, when Sweet Peas are at their best, often six on a single stem. Exquisite in color and very fragrant. Per 1-4 lb. 75c., per oz. 30c., per 1-2 oz., 20c., pkg. 10c.
- 378 ——— Gregory's Superb Fancy for 1914. Our customers were delighted with our Eckford's Mixed Sweet Peas last season. This season we have put up a mixture of the very choicest of named varieties, absolutely unexcelled, no finer mixture can be offered. A \$3.00 value for \$1.75 per lb. by mail, postpaid; per 1-4 lb. 50c., per oz. 20c., lb., express, \$1.65.

Any three 5-cent packages of Sweet Peas for 10 cents.

VERBENA (A)

- No. Well-known popular bedding plants, blooming all summer. The most brilliant, with the exception of Phlox Drummondii, of all annuals.
- 384 Verbena Candissima Nana Compacta. Very dwarf, pure white. Pkt. 10c.
- 385 ——— Hybrids. Rosy Scarlet. Handsome dwarf variety, of strictly upright growth; flowers large, bright rosy scarlet, with a white centre. Pkt. 10c.
- 386 ——— Mammoth. Splendid flowers, in beautiful shades of pink, red and white. Pkt. 10c.
- 387 ——— New Mammoth. Dark Scarlet Shades. A magnificent strain. Some flowers are white-eyed and others quite self-colored, but every plant produces splendid trusses of mammoth flowers. Pkt. 15c.
- 388 Purple Cloak. Large trusses of deep velvety purple flowers, clear white centre. Pkt. 10c.
- 389 Fine Mixed. Pkt. 5c.
- 389a Verbena. Finest Mixed. Pkt. 10c.

VIOLA ODORATA (Sweet Violet)

- 390 Beautiful, fragrant hardy plants, for moist, shady situations. Pkt. 10c.

WALLFLOWER (P)

Well-known half-hardy perennials, blooming early in the spring and much prized for the delicious fragrance of their flowers. Should be protected in winter.

- 391 **Wallflower, Single. Mixed. Pkt. 5c.**
 392 — **Double. Mixed. Pkt. 10c.**
 393 — **Early, Single Annual.** Sown in March in pots or hotbed will bloom from June until late autumn. Flowers of a beautiful orange-red and very fragrant. **Pkt. 5c.**

ZINNIA (Youth and Old Age) (A)

Splendid hardy annuals, succeeding well in any soil and making a brilliant show. The same flowers will retain their beauty for weeks, and a profusion will be produced until frost.

- 394 **Zinnia, Elegans Grandiflora Plenissima.** (New Giant Zinnia.) Extremely double, globe-shaped flowers, 5 in. in diameter, of striking and brilliant colors. **Pkt. 5c.**
 395 — **Grandiflora Plenissima Striped.** Very showy and beautiful. **Pkt. 10c.**
 396 — **Double Giant.** "Queen Victoria." Pure white, large, very double flower of beautiful shape. **Pkt. 10c.**
 397 — **Tall.** Finest varieties, double mixed. **Pkt. 5c.**
 398 — **Dwarf, Double White.** Very desirable for its regularity of growth and beautifully shaped flowers. **Pkt. 5c.**
 399 — **Dwarf Double. Jacqueminot.** Rich, deep crimson, scarlet. **Pkt. 10c.**
 400 — **Double Lilliput. Mixed.** Very compact, forming thickly branching little plants, about a foot and a half high, which fairly bristle with very double flowers of every shade and color, and hardly exceeding a large daisy in size. **Pkt. 5c.**
 401 — **Lorenz' Miniature.** The smallest Zinnia in existence, growing only about four inches high. The mixture we offer contains the following colors: white, crimson, purple, dark rose and yellow. **Pkt. 10c.**

MIXED FLOWER SEEDS FOR WILD GARDENS

Teachers will find this Mixture Useful for School Gardens

Those who cannot give the constant care necessary for finely arranged flower beds will find the "Wild Garden" a delightful substitute, with its constant and ever varying bloom. Such a flower bed is a continual surprise and pleasure, as new varieties and the old-garden favorites flower successively throughout the season. Thin out where plants are crowded and keep clear of weeds. A splendid mixture of 100 sorts of beautiful free-blooming annuals, per pkg. 5c., 1-2 oz. 20c. Fine mixture of perennials and biennials, per pkg. 5c., 1-2 oz. 25c.

Summer Flowering Bulbs

No Discount

GLADIOLI

These showy flowers are very easily raised, and with their tall spikes and brilliant colors, of almost every variety, simple and blended, make one of the most magnificent displays of the flower garden. By planting from May to July, a continuous succession of flowers will be secured. Plant in rows a foot apart, 6 inches apart in the row, and 2 inches deep. These need to be housed in the autumn.

Beautiful French Hybrid Varieties, Splendid Mixture. Price, per 100, per express, \$2.00; per 100, postpaid, \$2.25; per doz., postpaid, 30c.

Lemoine's Hybrid. Very rich, vivid and intense in color. Price, per 100, per express, \$2.00; per 100, postpaid, \$2.25; per doz., postpaid, 35 cts.

GROFF'S NEW HYBRID GLADIOLI (See Illustration)

32-Winners of sixteen first awards at Pan-American Exposition, Buffalo, N. Y., 1901.

Mr. Arthur Cowee, who makes a specialty of Groff's New Hybrid Gladioli, is undoubtedly the world's great Gladioli grower. Those who saw the exhibit, small in number though it was, at the annual exhibition of the Massachusetts Horticultural Society of Boston, need not to have a word said in their praise, for it was a revelation of beauty never before thought possible.

Groff's Silver Trophy Strain. Mixture very choice. Words can hardly express the beauty of this strain. Doz. 50c., 100 \$4.00, postpaid.

GROFF'S HYBRIDS

The size and coloring of many of the sorts are really marvelous. 30c. per doz., \$2.50 per 100, postpaid. \$2.25 per 100, per express.

NEW GLADIOLI "AMERICA"

Flowers very large. Color beautiful soft flesh pink. Blooms of this fine new Gladioli were used for decorating the yacht "Mayflower" when President Roosevelt received the Peace Envoys. Says a Washington florist: "Fine enough for a bride's bouquet." Bulbs 10c. each, per doz. \$1.00, per 100 \$6.00, postpaid.

"PRINCEPS" GLADIOLI

The color is rich crimson, with intense shading in the throat and broad white blotch across the lower petals. Each spike often produces from 16 to 18 flowers, which measure from 5 to 6 in. in diameter. A striking variety for cutting and exhibition. Price single bulbs 20c., per doz. \$2.00, postpaid.

GLADIOLI "WHITE CLOUD"

Pure white. Spikes very large. The flowers elegantly formed and of great substance, lasting a remarkable length of time when cut; the petals are gracefully recurved. Price 15c. per doz., \$1.50, postpaid.

OTHER EXCELLENT GLADIOLI

Mad. Monneret. Soft, rosy pink, late.
Ceres. Pure white, spotted with purple rose.
Emma Thursby. White ground, carmine stripes.
Lemarek (De). Cherry, lightly tinted with orange blazed with red, pure white stain.
Marie Lemoine. Pale, creamy color, salmon-lilac, spotted violet and yellow.
Isaac Buchanan. Very fine yellow.
Gen. Phil Sheridan. Fiery red, with white line through petal, with white blotch.
Augusta. Lovely pure white with blue anthers.
Columbia. Light orange-scarlet, freely blotched and pencilled with bluish purple.
Little Blush. Dwarf habit, compact spike of a blush white.
Oddity. Deep, amaranth red, red and white mottled throat.
Brenchleyensis. Vermilion scarlet.
 Price 8c. each, per doz., postpaid, 75c., per 100 \$7.00.



Gladioli

Summer Flowering Bulbs—Cont.



Lily of the Valley

LILIES

Plant deep where they are to remain; in winter cover 4 inches deep with leaves or straw. Lilies thrive best when planted in partial shade and in a light, rich soil, such as a mixture of loam and well-rotted manure. They do especially well in the shrubbery border, as they get the shade of surrounding plants.

Auratum, Golden-rayed Japan. Blooming in great profusion and deliciously fragrant. Price, each, 15c., per doz. \$1.50, postpaid.

Rubrum. Rose, spotted with crimson. Price, each, 15c., per doz. \$1.50.

Speciosum Monstrosum Album. Pure white; broad, flat stem, immense heads of flowers, often fifty in a cluster; fine. Price, each, 15c., per doz. \$1.50, postpaid.

Umbellatum. Robust growers and great bloomers, flowering in June and July. Colors range from buff, rose, yellow, crimson to blackish crimson. Price, each, 15c., per doz. \$1.50, postpaid.

Longiflorum. Trumpet-shaped; white; very fragrant. Price, each, 15c., per doz. \$1.50, postpaid.

LILY OF THE VALLEY (See Illustration)

This magnificent free-blooming perennial is among the first flowers of spring. They are pure white and resemble miniature bells in shape. From twelve to sixteen are borne on a stem, and they are exquisitely fragrant. Foliage, which is dark green, makes a very pleasing contrast against the dainty blossoms. This is one of the comparatively few flowers that thrive to perfection in shady places. Per doz. 35c., per 1-2 doz. 20c., postpaid.

DOUBLE TUBEROSES (Large Selected Bulbs)

The Pearl. Beautiful white, very sweet-scented double flowers, growing on tall stems, each stem bearing a dozen or more flowers. Start in the house in March and transplant to open ground for summer blooming. Planted in pots in April and taken into the house when frost comes, they will freely bloom in December. First quality bulbs, per doz., postpaid, 40c.; per doz., express, 30c.; each 5c.

New Variegated. Leaves bordered with creamy white; flowers single but very large and of exquisite fragrance. It blooms several weeks earlier than the other sorts. First quality bulbs, per doz., postpaid, 50c.; per doz., per express, 40c.; each, 5c.

NEW YELLOW CALLA "MRS. ROOSEVELT"

(Will bloom in the house in less than Six Weeks)

Flowers light, clear yellow, produced very freely on long stems; foliage deep, rich green, distinctly and freely blotched with white. It does particularly well planted outside, grows strong and flowers freely. Probably the best Calla for this purpose extant. Awarded silver medal by the Massachusetts Horticultural Society, 1902; also by Society of American Florists, Boston, 1903. Price, bulbs, 20c. each, by mail, postpaid.

Small Fruits

No Discount

Strawberry Plants

For hill culture, plant 15 in. by 15 in.; for matted growth, make rows 4 feet apart and plant 18 in. apart in the row. Those marked with (P) are pistillate varieties, needing the staminate (S) near them. Shipping season for layer plants will be the middle of April and to May 15. No plants except potted varieties sent after May 15. We can supply from August till October potted plants of those varieties with * at 50c. per doz., \$3.00 per 100, per express or freight, at purchaser's expense.

Abington (S) Berries very large size, averaging with Bubach, though much better form and more productive than that old variety. It is the most productive, perfect blooming, extra large variety known, bright red color, that holds its color long after being picked; firm and fine-flavored. Abington is more productive in matted rows or under poor culture than any berry of its class, yielding at the rate of 9,720 quarts per acre, says J. H. Hale, the noted horticulturist. Per doz. 45c.; per 100, by mail, postpaid, \$1.35; per 100, express, \$1.00; per 1,000, \$5.00.

The Sample * (S) You will find that about every grower who is raising strawberries by the acre plants Sample. Professor Maynard found that it bore the largest berries and yielded the greatest crop of any of the 200 varieties he fruited in 1898. Three strong recommendations: first, that it colors all over at once; second, that there are as many fine berries in the middle of the bed as on the outside; and third, it has such vigor that, if the land has been well manured and kept clean, it will bear just about as many the second season as the first. Price, per doz., postpaid, 45c., per 100, \$1.35, postpaid; per 100, per express, \$1.00; per 1,000, \$5.00.

Dicky (S) This is one of J. D. Gowing's (originator of the Sample) new seedlings. It is a better berry than the Sample. It is as large and productive and is very firm; colors all over—no green tips, very fancy. The introducer states: "I have been growing strawberries for forty years, and I thought I had seen strawberries before, but I never saw a finer berry in my life." The Dicky is a long season berry and will produce big crops. Last year it commenced to ripen the middle of June, and July 18 Mr. Gowing picked five crates of fine fruit. Price, per doz., postpaid, 45c.; per 100, per express, \$1.00; per 100, by mail, \$1.35; per 1,000, \$5.00.

Golden Gate * (S) This new seedling is a very strong grower, making lots of plants with luxuriant foliage; many single leaves measure 9 in. across. Has a strong staminate blossom with much pollen. Produces strictly fancy, firm fruit clear to the end of the season of a rich crimson color, with no green tips. The best drought resister we know of. Where one fails with the Marshall, try the Golden Gate. Seven berries have filled a quart. Price, per doz., 45c., postpaid; per 100, \$1.35; per 100, per express, \$1.00; per 1,000, \$5.50.

Glen Mary * (S) Excellent grower. Fruit very large; fourteen berries have filled a quart basket; dark crimson color. Very productive. Price, per doz., postpaid, 45c.; per 100, \$1.35; per 100 per express, \$1; per 1,000 per express, \$5.

Of 400 varieties tested at the Agricultural College in Canada, Glen Mary proved itself to be one of the dozen best.

Strawberries—Cont.

The Hub (S) This is new this year to the public. The "Hub" was originated in Massachusetts by Mr. Geo. Fuller, of Melrose, who for many years made a specialty of growing Strawberries and Strawberry seedlings. Mr. Fuller was a particular friend of mine, and when he was nearly eighty years old he gave me two hundred plants. The "Hub" is a seedling of the Bubach and the Belmont, the latter of which it resembles in shape. The fruit is large, smooth and firm, dark glossy red in color, and it shines as if it were varnished. I think I do not exaggerate when I say that it is the most attractive strawberry I have ever seen, and I have been growing Strawberries for fifty-seven years. The plants of the "Hub" are productive, and their season is from medium to late. They have enough strong, healthy runners, but these are not in excess. The originator of the "Hub" considered its quality better than that of the Marshall, and I consider the Marshall the standard of excellence in quality. S. H. WARREN.

Concord, Mass., November 16, 1911.
During the season of 1910 I visited the farm of S. H. Warren, in Weston, to see the "Hub" Strawberry growing. I found the berry to be one of the most productive, high quality berries that I have ever seen. In color it is a glossy crimson, very pleasing to the eye, and it seemed to do well on several kinds of soil. I hope he will have good sale for the plants. I certainly think it is a good berry.

Yours very truly,
WILFRID WHEELER.
Mr. Wheeler is a large grower of strawberries, and has been one of the judges of fruits at the Massachusetts Horticultural Society for several years.—S. H. WARREN.

Weston, October 17th, 1911.
This is to certify that I have seen S. H. Warren's "Hub" Strawberry growing on his land, and will say they are large and very handsome berries, and the plants are a good plant maker, and the berries are of a nice flavor and shine as if varnished. W. S. COOPER.
As Mr. Cooper is an old grower of strawberries he knows a good berry when he sees it.—S. H. WARREN.

West Newton, Mass., October 18, 1911.
This is to certify that we have sold S. H. Warren's "Hub" Strawberries, and do say that they were one of the best selling strawberries we ever had in our market. They were so shiny and handsome our customers bought them at first sight.

PRESCOTT & BURNHAM.

Price, per doz., postpaid, 50c.; per 100, \$2.00; per 100, per express, \$1.55; per 1000, per express, \$7.50

Fall Bearing Strawberries—Two New Everbearing Strawberries

Since Mr. Cooper sent out the Autumn and Pan-American fall-bearing strawberries there have been several introductions by other growers, but none have equalled those sent out by him.

He has now introduced two new berries, the *Productive* and *Superb*, which are rightly named and decidedly superior in every way to his earlier crosses. They are good plant makers and more prolific, thus making the *Productive* and *Superb* very valuable as a commercial berry. Of all the fall-bearing plants tried on our farms this season, we can honestly say that in our experiments the *Productive* and *Superb* showed marked superiority over all others of this class. They acted more like the old standards in producing runners, in size of fruit, productiveness and quality. We advise planting *Superb* and *Productive* together to get best results.

Productive (Imp.) Parentage, "Pan-American" and "Autumn." It has an imperfect blossom and requires a perfect blossom fall-bearing variety set with it to fertilize it. The plants are very large, with dark green foliage. It makes plenty of runners; it fruits considerably on new runner plants. The berries are above medium size, color light red, heart-shaped, very firm, seeds prominent on outside, a good shipper. Has been known as Cooper No. 6. Mr. Cooper states that he thinks this is the most productive of any variety he ever saw, and that he thinks it will be used largely as a fall and spring berry when enough plants have been grown to supply the demand. It should be grown in hills. Rows 30 inches or 3 feet apart, and should not be set closer than 18 to 20 inches in the row.

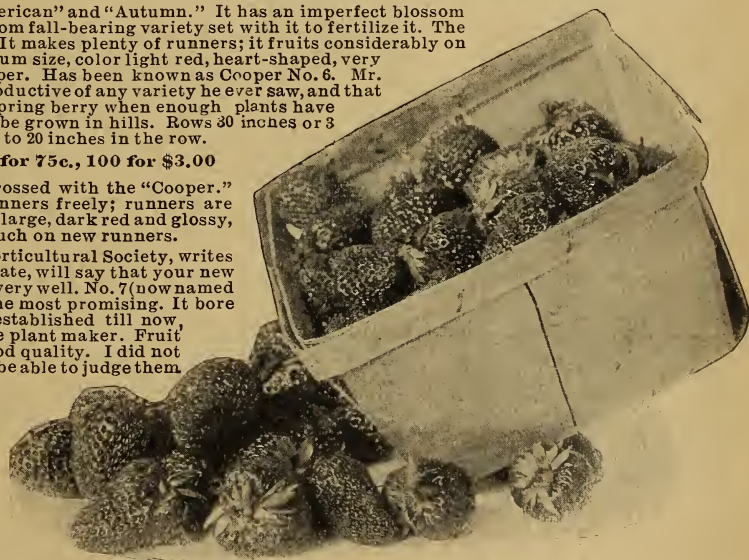
Price, postpaid, 6 for 40c., 12 for 75c., 100 for \$3.00

Superb (Per.) A seedling of "Autumn" crossed with the "Cooper." It is a healthy grower, makes runners freely; runners are long so that they do not mat too thickly. Fruit large, dark red and glossy, firm and extra good quality. Does not fruit much on new runners.

EDWIN H. RIEHL, President of Alton, Ill., Horticultural Society, writes Mr. Cooper: "Replying to your favor of recent date, will say that your new Fall-bearing Strawberry sent for trial behaved very well. No. 7 (now named *Superb*), of which you sent 6 plants, is so far the most promising. It bore right along from the time plants got well established till now, October 26. A vigorous, healthy grower and free plant maker. Fruit large, dark red and glossy, firm and of very good quality. I did not disbud except at the start, because I wanted to be able to judge them fairly and test their vitality."

L. J. FARMER says: "The *Superb* is the largest fall Strawberry I have ever seen, is glossy and very attractive as well as of fine flavor. It does not make such large roots as *Productive*, but the foliage is very strong and healthy; it brings every blossom to maturity, there being no blanks, which is a strong point in a fall strawberry. The berries are large and attractive and look as if each berry was turned out in a lathe."

Price, postpaid, 6 for 40c., 12 for 75c., 100 for \$3.00



Everbearing Strawberries

POULTRY DRESSING

We catalogue Poultry Dressing, which is a strictly first class article, made from American grown sage and other herbs, while the dressings generally on the market often contain foreign-grown herbs, which are poorly cured. Price, per doz., postpaid, \$1.00; per doz., per express, 80c., per box, postpaid, 10c.; per express 8c.

HONEST SAGE AND MUSTARD

We have of late years found a man who puts up sage in the good old-fashioned way, using the leaves without the coarse stems, and drying and grinding these by a more laborious process; but by it he is enabled to retain the green color, and what is more important, the strong sage flavor. He is also putting up ground mustard in the same honest way, giving a thoroughly pure article of full strength, whereas that in the market is generally adulterated with Indian meal or horseradish, with some coloring substance added. He puts up his mustard and sage in tin boxes. The mustard weighs four ounces, and the sage two ounces, per box. We can send these to such of our customers as want a pure article, at 12c. a box for the sage, and 18c. for the mustard, postpaid by us; or for 10 and 14 cents, respectively, when either by express or freight, and 2c. less per box of each either way, where a dozen of each is taken. The same trustworthy man also puts up sage in the leaf for those who prefer it. Price, per large package, postpaid, 12c.

IMPLEMENTS

IMPROVED MICHIGAN SEED DRILLS

In case a drill only is wanted, order the Michigan Seed Drill (*Improved*). But if both drill and cultivator, order the combined Michigan Seed Drill and Hand Cultivator. (See engraving.)

In the course of our long farming experience we have used on our farm about every seed drill made in the United States. No machine was suited to our needs until we purchased the "Michigan." We heartily recommend it to our customers. Some of its excellent characteristics: 1. The feed is not a modification of any of those already in use, but is an entirely new device, and while sowing onion, cabbage, turnip, and that class of seeds equal to the best drills on the market; it will also sow parsnip, carrot, salsify, beet, mangel-wurzel, prickly spinach, and other seeds of that class equally well, getting an *even row* with light seeding, thus making a saving of seed and labor in thinning. 2. It is simple in construction and operation, with no complicated adjustments to get out of order; frame is all iron. 3. Without stooping, one movement of the hand will raise or lower both markers, lower one marker and raise the other, or reverse them, as desired. 4. The seeds in sowing are in full view, and if there is any failure to drop, from the clogging of the opening or any other reason, it will instantly be detected. 5. That the "Michigan Seed Drill" has no superior, if any equal, has been demonstrated by numerous trials in competition with the best drills made. 6. It is easily thrown out of gear for moving from one place to another.

We also offer the **Combined Michigan Seed Drill and Hand Cultivator**, having five teeth, two hoes and two ploughs, for use in cultivating. This has been improved in having two front wheels instead of one. It can be used, allowing work to be done between two rows of plants, or so that both sides of a row can be worked at once. As a combined drill and cultivator this has none of the objectionable features of the ordinary tool of this class, the parts require no modification to combine them.

The Michigan feed, by a very simple combination, not only gives holes or passages suitable to the various seeds, but also the property of varying the passages in a manner not found in any other drill.

CHARLES E. LEPPER, Akin, N. Y., writes:

"Your new Michigan Seed Drill worked splendid with cabbage and beet seeds."

DAVID E. LOW, Essex, Mass., writes:

"The Michigan Seed Drill that I bought of you is first class in every respect. It runs easily and sows the seed evenly."

A circular of spare parts, with prices, will be enclosed in every drill. Prices, per express or railroad, at purchaser's expense for charges.

Tyrian Plant Sprinkler (New)

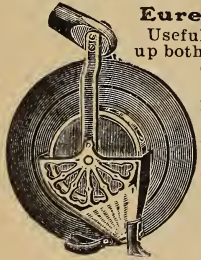


These are very handy for house plants, as you can water them very quickly without injuring them, and cleanse their leaves without soiling anything near by. It is a close imitation of nature's own way of watering—just like rain. The neck, as will be seen by the illustration, is bent, so as to enable one to cleanse the

under side of the leaves. Price, per mail, postpaid, 75c.; per express 65c.

Eureka Kitchen-Garden Drill

Useful also for hotbed planting, for it sows close up both sides. A simple but effective little seed drill, which will do the work infinitely faster and better than hand work. It sows and covers beets, onions, radishes, spinach, turnip and all such seed with great regularity. You stand it in an upright position when sowing. The force feed brush inside the hopper, and the furrow shoe, which may be raised or lowered, make the Eureka superior to all other hand seed drills. Price, per express, at purchaser's expense, \$1.40.

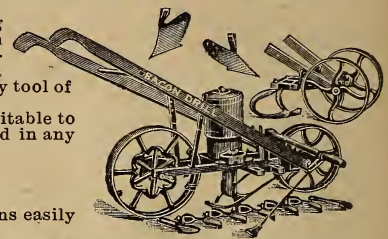
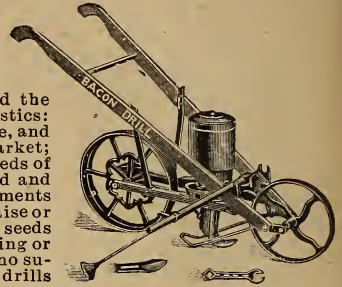


New Era Sprayer



pense, \$1.00.

Thousands of these machines are now used all over the United States and are giving great satisfaction. Highly recommended as an insect exterminator for killing plant lice, flea beetles, aphids, green fly, mealy bugs, etc., such as attack cabbage, squashes, melons, cucumbers and all small fruit. Capital for keeping flies from cattle and horses. Always clean and dry the reservoir before putting away. We can supply these in treble tube and brass reservoir. Price, per express, at purchaser's expense, \$1.00.



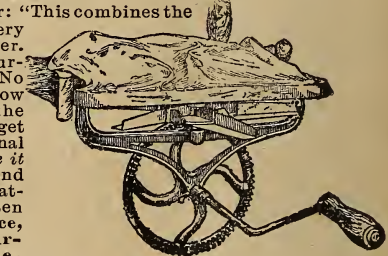
Michigan Seed Drill (Improved).....\$6.75

Combined Michigan Seed Drill & Hand Cultivator 8.75

New National Broadcast Seed Sower

(For Grasses and Grains)

Says the introducer: "This combines the good features of every other broadcast sower. It is cheap, strong, durable and accurate. No farmer can afford to sow his seed by hand (the old way) when he can get one of the New National at our price. We use it on our own farms, and couldn't be more satisfied if we paid ten times the price." Price, per express, at purchaser's expense, \$1.75.



Clough's Adjustable Sieve

Price, per express or freight, at purchaser's expense, \$2.50.



We Are Extensive Growers of High-Class Vegetable Specialties

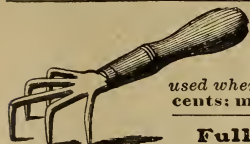
On our farms we grow every year the choicest strains of beets, carrots, corn, cucumbers, etc. Gregory's Squashes are famous throughout this country. For nearly sixty years we have made a special effort to produce nothing but seeds of highest quality.

Not long ago, when shaking hands with one of this country's foremost seedsmen, we had the pleasure of being told that years ago he used to look up to two houses as putting out a class of seeds superior to all others. One of the two was the house of J. J. H. Gregory & Son, and we want to assure you that our efforts to produce the best seeds possible have not ceased. We wish it were possible to show our customers more of our farms. Unfortunately, space in this catalogue is very limited, but here and there we have managed to reproduce a photograph illustrating scenes from our own farms.

The same care that is exercised in growing "Honest Seeds" is employed in filling the orders and shipping them. Rest assured that no efforts are spared to make every user of "Honest Seeds" a life-long customer.

Glass Cutting and Glazing Tool

Some of our workmen who use this implement find it cuts glass as readily as a glazier's diamond, and for all the purposes of cutting and setting glass is just about equally valuable though it costs not one twentieth as much. One we have had in use for several years is now as good as ever. Sent, postpaid, 15 cents.

**Excelsior Weeder**

A handy and efficient tool in the flower and vegetable garden. To be used when weeds are small. By express, 20 cents; mail 25 cents.

**Fuller's Danvers Weeder**

This is a very strongly built tool, and has the advantage over other hand weeders, which are excellent in their several spheres, that having a stouter handle, it can be more strongly grasped; and the cutting edge being broader, and the implement in every way stouter made, it can do better work in the thinning and weeding of many crops, especially in hard ground. Used edgewise, it will fairly cultivate the land between closely set crops in hotbeds or otherwise. Writes Mr. H. H. Jacobs: "For thinning cabbage, it beats everything." Says Mr. F. L. Newhall: "It gives me greater satisfaction of any tool of the kind I have ever tried." Mr. C. F. Shillaber: "First rate for onions and carrots; would not part with mine for five dollars." Price, postpaid, 45 cents; per express, 35 cents.

Grafting or Paring Knife

Say the manufacturers: "This knife was made from a pattern given us by an old nurseryman, and we have never yet met a man who did not commend it after trying it. This is also in very general use as a paring knife and in steady demand for all-round use in the kitchen." We regret that want of space prevents showing our customers a picture of this useful knife. Price, per mail, postpaid, 25 cents.

Vest Pocket Knife

As the above engraving shows, this is one of the handiest knives for the vest pocket. Being small in size, and with rounded ends, it can be both taken from and slipped back into the pocket very quickly. It has a blade on each side of the handle, which makes it always available. Like all other knives, it comes ground, all ready for use. Price, per mail, postpaid, 45 cents.

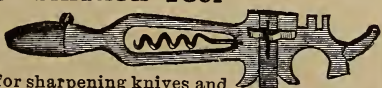
LANG'S HAND WEEDER

the tool. It is neatly and strongly made. 30 cents; by mail, postpaid, 35 cents.

35c
By Mail
PREPAID

This we find to be by actual trial a first-class labor-saver; it will save its cost in a day. The special advantage of this over all other weeders of this class is that it has a band which passes over the fingers, which, when the tool is not in use, gives full use to the hand for pulling weeds and thinning out plants without laying down

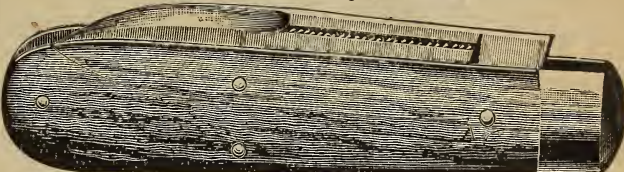
Price, per express,

Combination Tool

This tool, in addition to the appliances for cutting and setting glass, has also attached to it a steel for sharpening knives and scissors, also a corkscrew; will be mailed, postpaid, 25 cts.

Two-bladed Lady's Knife

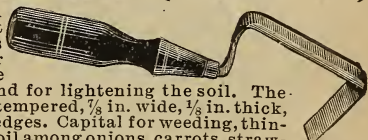
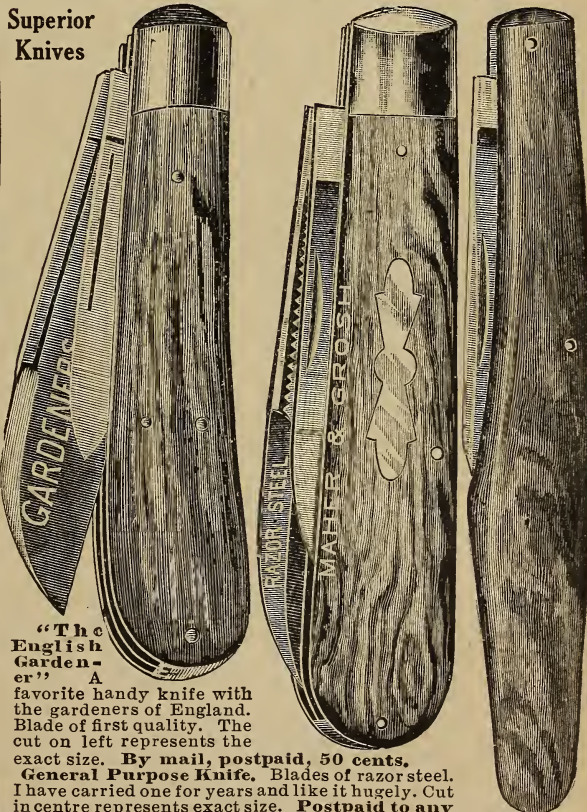
This is one of the prettiest and most popular of knives. It has an elegant pearl handle, and the blades are of the best quality of steel. By mail, postpaid, 45 cents.

**Two-bladed Boy's Knife**

This makes a nice present for our boys. This is of razor steel, and therefore much superior to the common 25-cent knives in the market. Postpaid to any address on receipt of 35 cents.

Hazeltine's Hand Weeder (One sixth full size)

This is not only a good weeder and scraper, but with its point becomes a good implement for the thinning out where plants are too thick and for lightening the soil. The blade is solid steel, oil tempered, $\frac{7}{8}$ in. wide, $\frac{1}{2}$ in. thick, and is sharp on all its edges. Capital for weeding, thinning and stirring the soil among onions, carrots, strawberries, etc. Price, express, 30 cts.; mail, postpaid, 35 cts.

**Superior Knives**

"The English Gardener"

A favorite handy knife with the gardeners of England. Blade of first quality. The cut on left represents the exact size. By mail, postpaid, 50 cents.

General Purpose Knife. Blades of razor steel. I have carried one for years and like it hugely. Cut in centre represents exact size. Postpaid to any address on receipt of 50 cents.

Budding Knife. Cocoa handle, razor-steel blade. Cut on the right represents exact size. By mail, postpaid, 35 cents.

"Kant-Klog" Self-operating Sprayer



This is an improvement over most portable sprayers in that it works automatically by compressed air, and as it can be carried along by the operator it reduces the operation of spraying to a pastime.

Description. The Sprayer body is made of heavy polished brass or galvanized steel. Top and bottom are dome-shaped, joined to body under heavy pressure, making a complete double seam. The body is supported and further strengthened by a heavy steel band around the bottom. When completed this body is tested under double the pressure formerly used, so enabling you to get a finer spray for a greater length of time than with any sprayer we have ever had.

The air pump is made of heavy brass two inches in diameter. Hose couplings are solid brass, standard cut threads, ends heavily ribbed to prevent hose slipping off. Hose is high-grade, three-ply, supported by a coiled spring, bell shaped at outer

end to prevent breaking. A safety valve is provided to allow air to escape after the necessary pressure has been obtained.

The Kant-Klog Nozzle furnished with this machine without extra charge makes two bell sprays of different size, volume and fineness; one flat spray and two sizes of straight streams. The new Spring Hose-Cock shown above is also furnished with style G without extra cost. Sprayer holds between four and five gallons, and can be carried either by carrier strap or air-pump handle.

Sprays Fruit Trees, Potatoes, Vegetables, Tobacco and Cotton. For Wagons, Windows, Henhouses, Fires, Disinfecting, Etc., Etc.

Directions. A few seconds' working of the air-pump thoroughly agitates the solution and charges the sprayer with compressed air. This being a very powerful and elastic force will, as soon as the thumb presses the shut-off, force out the liquid in the form of either a spray, or a solid, continuous stream as desired.

After sprayer is charged you need not stop for anything; just walk along from one row to another; the machine will supply sufficient spray to enable you to do the work as fast as you can walk. The great saving in time, labor and solution even on small spraying will more than pay for this splendid machine the first month it is used, to say nothing of the big increase in crops as a result of spraying properly.

Be sure and thoroughly strain all mixtures before putting in machine. This sprayer has been in use on our farm for several years, and we can state from actual experience that it is the finest apparatus for spraying small fruits, potatoes, melons, cucumbers and squashes that we know of. **Price, per express, at purchaser's expense, Polished Brass, \$6.50. The same machine of Galvanized Steel, \$5.00.**

All sprayers need to be thoroughly cleansed immediately after using.

3 ft. extension pipes, for spraying trees, 30 cents each.

"Bonora"

"Nature's Own Plant Food"

Contains more nitrogen than any plant food in existence. BONORA also contains an abundance of phosphoric acid and potash. It is a complete fertilizer. Use it on your house plants, vegetables, lawns, fruit and shade trees, geraniums, strawberries and rose bushes. BONORA is so powerful that a very small quantity will give your plants a vigorous, healthy and lasting growth.

1 teaspoonful dissolved in 7 pints of water
1 oz. " " " 14 " " "
1 lb. " " " 28 gals. " "

BONORA must be sprinkled around the roots of your plants, and the results will be quickly shown. Full directions are on each package. BONORA is put up as follows:

25 cent pkg. making 56 pints, by mail, 35 cts.
50 " " " 28 gals. " " 65 cts.
\$2.50 " " " 140 " " by express.

BONORA contains 15% to 17% of nitrogen; other plant foods from 2% to 5%.

Bowker's Pyrox

Pyrox kills all leaf eating insects and prevents disease. It is Disparene and Bordeaux Mixture combined, in the shape of a dense heavy creamy paste that looks like paint, and sticks like paint to the foliage. It won't wash off. It has a tonic effect on the leaves, which are the lungs of the plant, not only making them larger, richer in color and finer in texture, but preserving them in vigorous condition and keeping them on the tree in autumn a week or two after the leaves of unsprayed trees have fallen. This means perfect maturity of the fruit and forms the development of very strong buds for the next season. Ten pounds of Pyrox makes 50-150 gallons of spray and will not clog the nozzle.

It is adapted to all kinds of fruits, shrubs, flowers, vegetables, vines, etc.

Mr. H. B. Fullerton, special agent of the Long Island Railroad Company, writes: "We use it on potatoes, beans, tomatoes, cabbages and cauliflowers in their early stages of growth. Our string beans and Limas were free from blight and rust. No anthracnose appeared at all in big fields of a number of varieties from the brittle wax through the list of green and yellow snap beans."

It increases the crop of potatoes by warding off the blight and gives the crop two to three weeks longer to grow at a time when every day's growth means a larger and better crop of potatoes.

Price, per pound, 25 cts.; 5 pounds, \$1.00; 10 pounds, \$1.75; 25 pounds, \$4.00; 50 pounds, \$7.50; 100 pounds, \$13.50, per express or freight at purchaser's expense.

Bowker's Concentrated Lime Sulphur

Kills San Jose scale, oyster shell and bark lice, etc., and gives the tree a thorough "house cleaning." It should be applied any time after the leaves drop in the autumn and before the buds start in the spring. Needs only to be diluted with cold water and it is ready to apply. 1 gallon makes 10 gallons of spray. Guaranteed under the National Insecticide Act. **Price, 1 gal., 75 cts., 5 gals., \$2.25, 10 gals., \$4.00, 25 gals., \$6.50, 50 gals. and over, write for prices.**

Sulpho-Tobacco Soap

A Wonderful and Inexpensive Insecticide

Is a powerful agent for the destruction of bugs and insects. One or two applications will rid plants of the pests. Animals may be washed with same solution that is used for plants, or a lather may be made and applied with hand or sponge. Full directions with each cake.

Destroys cabbage, squash and potato bugs, currant worms, lice, green fly, mealy bug, red spider, etc. Sure death to all plant insects indoors and out-of-doors. Of special value for spraying shrubs, fruit trees and vines. Produces luxuriant roses if bushes are sprayed liberally before blooming time. **10-lb. cake makes 80 gal. prepared solution, by express, \$3.00, 8-oz. cake makes 4 gals. prepared solution, mailed, postpaid, 28 cts., 3-oz cake makes 1 1-2 gals. prepared solution, mailed, postpaid, 13 cts.**

Bowker's Arsenate of Lead

(Disparene Brand)

The experience of Dr. Chamberlain, which we give below, is a gold mine of facts for us. Think of it! **Out of 1,700 baskets sold for cold storage, less than one basket was rejected for any cause!** and the solution of the wonder was simply a wise use of Bordeaux Mixture and DISPARENE.

Kills all leaf eating insects, like potato bugs, rose bugs, fruit tree worms, gypsy and brown tail moths, caterpillars, elm beetles, etc., and sticks like paint to the leaves. It is easy to apply and won't injure the most tender foliage.

Most Effective Poison

Cannot be sent by mail. It is put up in tightly sealed cans and kegs and sold at the rate given below. Full directions for use accompany each package. **Price, 1 pound, 25 cts.; 2 pounds, 40 cts.; 5 pounds, 90 cts.; 10 pounds, \$1.60; 25 pounds, \$3.75; 50 pounds, \$6.50; 100 pounds, \$12.00.**

PARCELS POST

Seeds do not come under the parcels post law as applied to merchandise. The rate for seeds in the United States is one cent for every two ounces or eight cents per lb.

GARDENING BOOKS BY WELL-KNOWN AUTHORS

We offer the following list of works, all by authors of high repute, any of which will be sent postpaid to any address in the United States, Canada, or British Provinces on receipt of price.

Alfalfa, by F. D. Coburn. Its growth, uses and feeding value	\$0.50	Lane's The Business of Dairying.....	\$1.25
American Fruit Culturist. Thomas. (New.) This contains cultural directions for all fruit adapted to the United States. With nearly eight hundred engravings.....	2.50	Making Poultry Pay.....	1.00
Catechism of Agriculture. By Prof. T. C. Atkeson.....	.50	Making Horticulture Pay.....	1.50
Asparagus Culture. Its culture for home use and for market	.50	Maynard's Successful Fruit Culture.....	1.00
Celery Culture. By W. R. Beattie.....	.50	Mushrooms. How to Grow Them.....	1.00
Coburn's Swine in America.....	2.50	Newman's Southern Gardeners' Practical Manual.....	1.00
Dwarf Fruit Trees.....	.50	Pictorial Greenhouse Management. (New.) A practical manual giving directions for general management of greenhouses.....	.75
Farm Arithmetic. By Chas. W. Burkett and Karl D. Swartzel.....	1.00	Potato Culture. By Samuel Fraser.....(Cloth)	.75
Farmers' Veterinarian.....	1.50	Practical Floriculture. By P. Henderson.....	1.50
First Book of Farming. 63 full-page illustrations. How to conduct a farm with least expense.....	1.10	Progressive Poultry Culture. By Prof. Arthur A. Brigham	1.50
Flowers. How to grow them. A splendid book for beginners. By Eben Rexford.....	.50	Quinby's New Bee Keeping.....	1.00
Forage Crops other than Grasses. (New.) How to cultivate, manage and use them. This work is practical from beginning to end.....	1.00	Shaw's Soiling Crops and the Silo.....	1.50
Fruit, harvesting, storing and marketing.....	1.00	Spraying Crops. Why, when and how. (New.) As the title indicates, this little book will be appreciated by fruit growers and farmers.....	.50
Fuller's Grape Culturist.....	1.50	Ten Acres Enough.....	1.00
Fuller's Small Fruit Culturist.....	1.00	The New Rhubarb Culture. By Morse and Fiske. A complete guide to dark forcing and field culture.....	.50
Fuller's Strawberry Culturist.....	.25	The New Egg Farm. Stoddard. (New Edition.).....	1.00
Greenhouse Management.....	1.50	The New Onion Culture. Greiner.....	.56
Handy Farm Devices.....	1.50	The Forcing Book. (New.) By Prof. L. H. Bailey. A manual of the Cultivation of Vegetables in glass houses.....	1.00
Hemp. (New.) A practical treatise on the culture of hemp for seed and fibre. With a history of the hemp plant.....	.50	Tobacco Culture.....	.25
Henderson's Gardening for Pleasure.....	1.50	Tomato Culture.....	.50
Henderson's Gardening for Profit.....	1.50	Vacant Government Land. How to get a farm free.....	.25
Home Pork Making. Every step in the business....(Cloth)	.50	Van Norman's First Lessons in Dairying.....	.50
		Vegetable Gardening. A first-class work. Paper 50c.; cloth 1.00	
		Webb's Cape Cod Cranberries. By a Cape Cod Man.....	.40

QUANTITY OF SEED FOR AN ACRE

Seedsman vary much in their directions for the quantity of seed to be planted to the acre. The following list assumes the seed to be good:

Dwarf Beans, in drills.....	1	1-2 bushels	Onions, for dry bulbs in drills.....	4	pounds
Peas.....	1	1-2 "	Onion Seeds for Sets, in drills.....	30	"
Beets, in drills.....	4	pounds	Onion Sets, in drills.....	10 to 20	bushels
Cabbage, in hills.....	8	ounces	Potatoes, in drills, cut, depends on number of eyes	8 to 14	"
Cabbage, in beds to transplant.....	2	"	Radish, in drills.....	8	pounds
Carrots, in drills.....	1	1-2 pounds	Spinach, in drills.....	10 to 15	"
Cucumber.....	2	"	Squash, running varieties in hills.....	2 to 2-1/2	"
Corn, in drills.....	9	quarts	Tomato, in beds to transplant.....	2	ounces
Muskmelon, in hills.....	1	1-2 pounds	Turnip, in drills.....	1	1-2 pounds
Mangel-Wurzel, in drills.....	6	"	Rye.....	1	to 2 bushels

For seeding for Hay, we would recommend 1-3 bushel (15 lbs.) of Timothy, 9 lbs. of clean Red Top, and 5 lbs. of Red Clover per acre.

INDEX

PAGE		PAGE		PAGE	
VEGETABLE SEEDS, Novel-		CRESS.....	29	PUMPKIN.....	10-47
ties.....	3	DANDELION.....	29	RADISH.....	47-48
FLOWER SEED, Novelties..	11-12	CUCUMBER.....	5-30-31	RHUBARB.....	49
ASPARAGUS SEED AND		EGG PLANT.....	32	SALSIFY.....	49
ROOTS.....	13	ENDIVE.....	32	SPINACH.....	7-49
BEANS.....	3-14-15-16-17	KALE.....	31	SQUASH.....	8-9-50-51
BETS.....	3-18-19	KOHLRABI.....	32	TOMATOES.....	10-52-53
SWISS CHARD OR SPINACH		LEEK.....	32	TURNIP.....	54
BET.....	3-19	LETTUCE.....	33-34-35	GRAINS AND GRASSES.....	55-56-57-58
MANGEL-WURZEL.....	19	MUSKMELON.....	5-36-37	HORSERADISH AND RHU-	
SUGAR BEETS.....	19	WATERMELON.....	5-38-39	BARB ROOTS.....	58
BRUSSELS SPROUTS.....	20	MUSHROOM SPAWN.....	39-60	SUNDRY AGRI. REQUISITES	58
BROCCOLI.....	20	MUSTARD.....	39	POTATOES.....	59-60
CABBAGES.....	3-4-20-21-22	NASTURTIUM.....	39-69	FLOWER SEEDS.....	11-12-61-75
CARROTS.....	4-23-24	OKRA.....	39	SUMMER FLOWERING BULBS	75-76
CELERY.....	4-24-25	ONIONS.....	6-40-41-42	STRAWBERRY PLANTS.....	76-77
CHICORY.....	25-26	ONION SETS.....	42	POULTRY DRESSING.....	77
COLLARDS.....	26	PARSLEY.....	43	SAGE AND MUSTARD.....	77
CORN.....	10-26-27-28-29	PARSNIPS.....	43	IMPLEMENTS.....	78-79-80
		PEAS.....	6-7-43-44-45	INSECTICIDES.....	80
		PEPPERS.....	46	BOOKS ON GARDENING 2d and 3d cover	

Gregory's Great Dollar Collection

of

Vegetable and Flower Seeds

A good deal of careful thought has been devoted to making this collection a most unusual bargain of Gregory's Honest Seeds. In the first place, this collection differs radically from those offered elsewhere in consisting only of the very choicest vegetables in every class. The twenty-six varieties of vegetables by themselves form a handsome \$1.00 value. To further stimulate new and prospective customers to give Gregory's Honest Seeds a thorough test at the start, we are adding, for the first time this season, a small collection of choicest, easily grown annual flowers. These, together with the vegetables, will give you an unequalled collection of 32 packets for \$1.00 postpaid.

The reason why we offer this prize collection so cheaply is because we can handle orders for it economically and in the shortest possible time. These collections are "put up" before the real busy season starts, and for this reason we cannot make any changes in them.

We feel that this collection is such an unusual bargain that we cannot allow any discount on same. We have taken care that all the packets contain a liberal amount of seeds, and are absolutely sure that a better collection cannot be secured elsewhere at any price. Orders for it will be filled quickly, so if you are in a hurry for your seeds, and this collection contains about what you want, send us a Dollar and it will reach you in good shape by return mail.

26 Up-to-date Vegetables and 6 Superb Flowers

32 Full-sized Packets in all for \$1.00 postpaid

Bean, Bountiful
Bean, Wardwell's
Beet, Gregory's Improved
Crosby's
Beet, Edmands Blood Turnip
Cabbage, Glory of Enkhuisen
Cabbage, All Seasons
Carrot, Danvers
Corn, Quincy Market
Corn, Carpenter's Gold Sweet

Cucumber, Improved White
Spine
Lettuce, Early Curled Simpson
Lettuce, Hanson
Musk Melon, Rockyford
Water Melon, Peerless
Onion, Danvers Yellow
Parsnip, Abbott's
Pepper, Ruby King

Peas, Gregory's Excelsior
Pumpkin, Sugar
Radish, Scarlet Globe
Radish, French Breakfast
Sage
Squash, Blue Hubbard
Squash, Delicious
Turnip, White Egg
Tomato, Chalk's Jewel

Also 6 Packets of Easily Grown Annuals as follows

Phlox, Drummondii
Zinnia, Grandiflora
Mignonette, Sweet Scented
Nasturtiums, Large flowering
Sweet Peas, Best Mixed
Candytuft, Large flowering

32 packets in all for One Dollar.

32 Packets For One Dollar Postpaid

